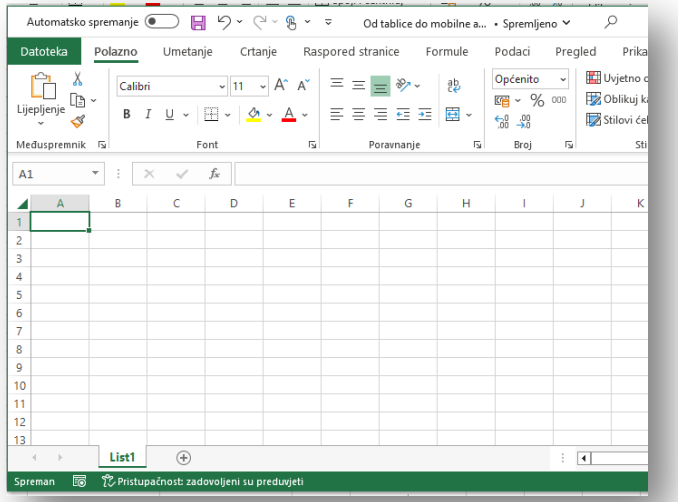
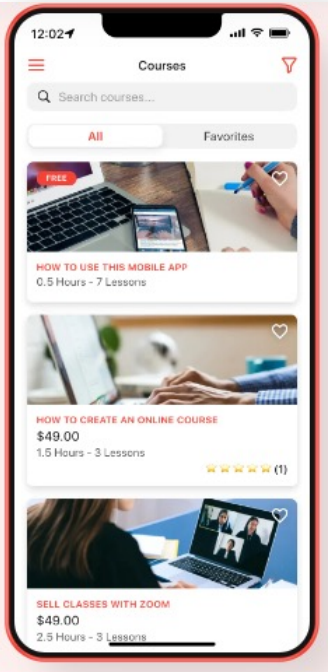
Vjera Barbir Alavanja | Mirela Puškarić



Glide

OD TABLICE DO MOBILNE APLIKACIJE



SADRŽAJ RADIONICE

- UPOZNAJMO GLIDE
- PRIJAVA & REGISTRACIJA
- TABLICA
- POVEZIVANJE TABLICE I GLIDE APLIKACIJE/STRANICE
- PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE
- FUNKCIONALNOSTI GLIDE APLIKACIJE
- POSTAVKE APLIKACIJE
- OBJAVA APLIKACIJE

OČEKIVANJE

- KREIRANJE APLIKACIJE
  – **RAZREDNI ASISTENT**

https://razredni-asistent-cuc2023.glide.page

UPOZNAJMO GLIDE

GLIDE - platforma koja omogućuje jednostavno **stvaranje mobilnih aplikacija/stranica** bez posebne potrebe za poznavanjem programiranja

GLIDE APPS -> GLIDE CLASSIC APP

GLIDE PAGES -> GLIDE APPS

PREDUVJETI KORIŠTENJA

- Registracija na platformi Glide
- Posjedovanje Google računa
- Osnovno poznavanje rada s tablicama (Excel, Google Sheets i dr.)

PRIMJERI GLIDE-a

APLIKACIJE ZA DJELATNIKE, UČENIKE, (NATJECATELJSKE) UČENIČKE APLIKACIJE, PROJEKTNE I MNOGE DRUGE

eKNJIGA ZAMJENA OSNOVNE ŠKOLE ZAPRUĐE

autor KNJIGA ZAMJENA OŠZ

Aplikacija za elektronsku evidenciju zamjena u OŠ ZAPRUĐE u Zg.

PRIKAŽITE PREKO CIJELOG ZASLONA

PODIJELI APLIKACIJU

Predobro da bi se bacilo

autor Una, Areta i Daria

Ova aplikacija je hrvatski ekvivalent svjetske poznate aplikacije "Too Good To Go" u cilju postizanja cilja održivog razvoja Svijet bez gladi. Nudi rješenje i odgovor na silno bacanje savršeno dobre hrane. Ugodno s korisnim.

PRIKAŽITE PREKO CIJELOG ZASLONA

PODIJELI APLIKACIJU

Digitalni informatički pojmovnik

autor Vjera Barbir Alavanja

Mobilna aplikacija namijenjena učenicima za brže upoznavanje i razumijevanje informatičke terminologije. Aplikaciju je kreirala učiteljica Vjera Barbir Alavanja, a sadržajem je ispunjavaju učenici OŠ dr. Ante Starčevića u Zagrebu

PRIKAŽITE PREKO CIJELOG ZASLONA

PODIJELI APLIKACIJU

Večer pod zvijezdama ✨

autor Mirela Puškarić

Aplikacija je nastala kao potpora organizaciji plesne večeri za učenike OŠ Zaprude.
Različite informacije te interaktivno sučelje predstavljaju pomoć učenicima škole u sudjelovanju na pub kvizu te plesu pod nazivom "Ples pod zvijezdama". Održavanje: 16. veljače 2023. godine od 18:30 do 21 h.

PRIKAŽITE PREKO CIJELOG ZASLONA

PODIJELI APLIKACIJU

BRINEM O eSIGURNOSTI

autor ESIGURNOST

Aplikacija je nastala kao aktivnost obilježavanja Dana sigurnijeg interneta 2023. Izradili učenici 8.razreda OŠ Zaprude.

PRIKAŽITE PREKO CIJELOG ZASLONA

PODIJELI APLIKACIJU

Pojmovnik

autor Vjera Barbir Alavanja

Mobilna aplikacija namijenjena učenicima za brže upoznavanje i razumijevanje terminologije koja se uči u nastavnim predmetima osnovne škole. Aplikaciju je kreirala učiteljica Vjera Barbir Alavanja, a sadržajem je ispunjavaju učenici OŠ dr. Ante Starčevića u Zagrebu

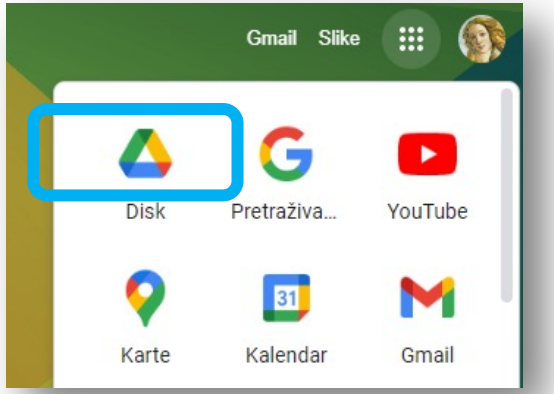
PRIKAŽITE PREKO CIJELOG ZASLONA

PODIJELI APLIKACIJU

PRIMJERI GLIDE-a

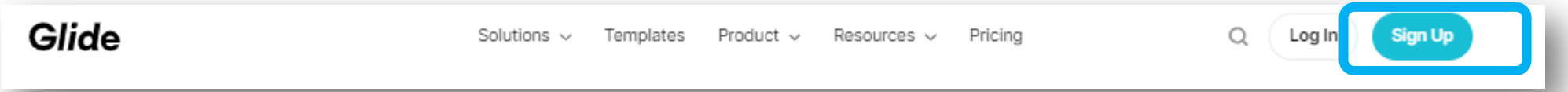
PRIJAVA & REGISTRACIJA

1. PRIJAVITE SE U SVOJ GOOGLE RAČUN TE OTVORITE GOOGLE DISK

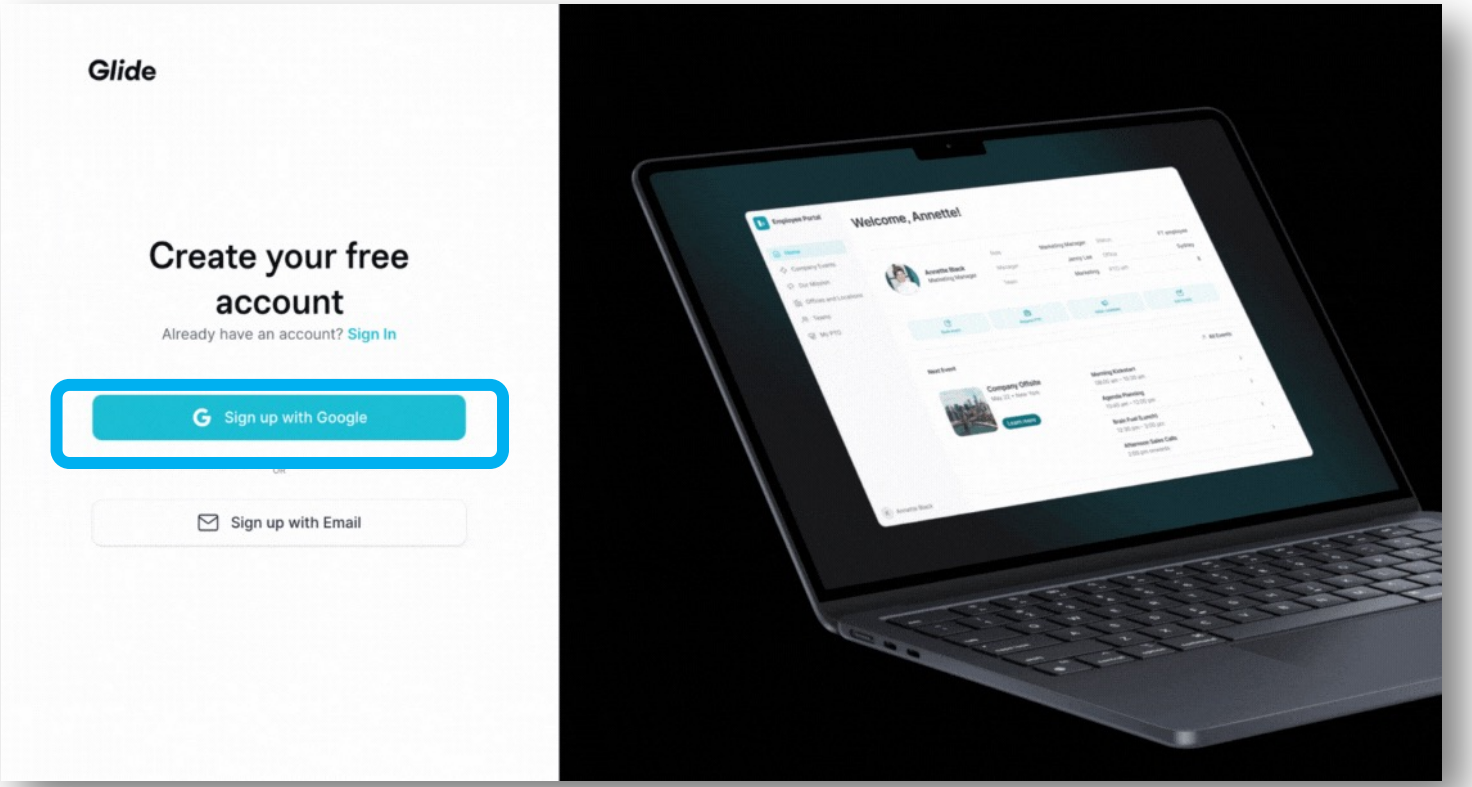


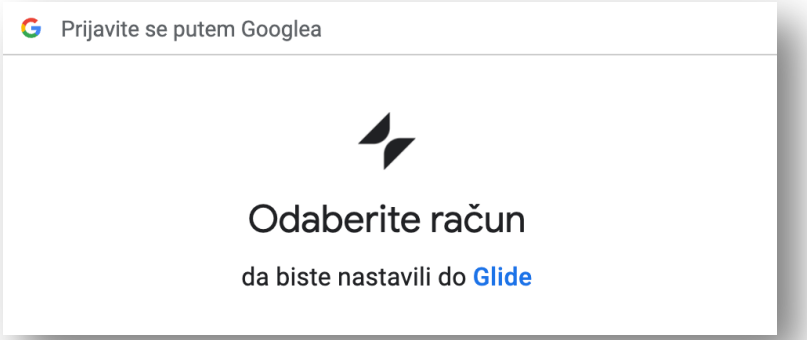
2. UPIŠITE U PREGLEDNIK: www.glideapps.com

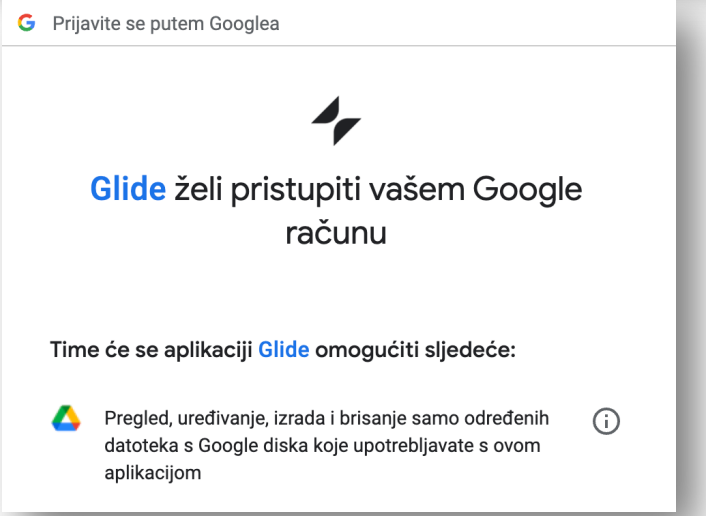
3. REGISTRIRAJTE SE U GLIDE



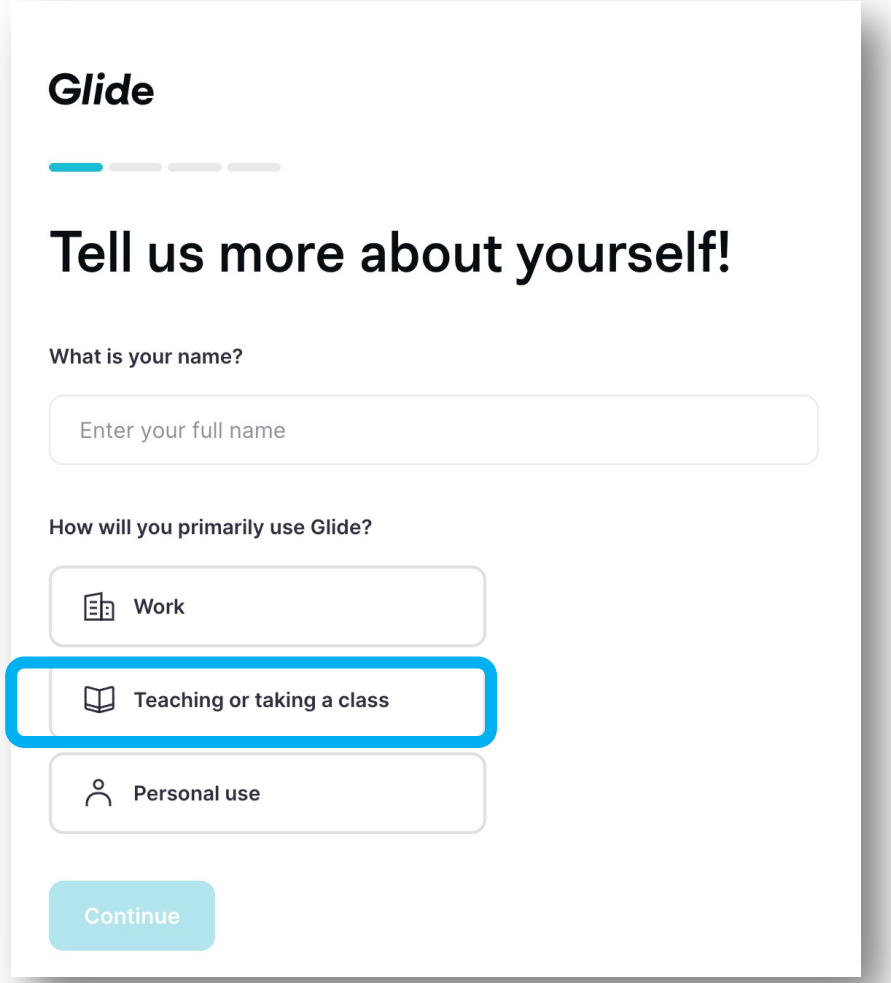
PRIJAVA & REGISTRACIJA

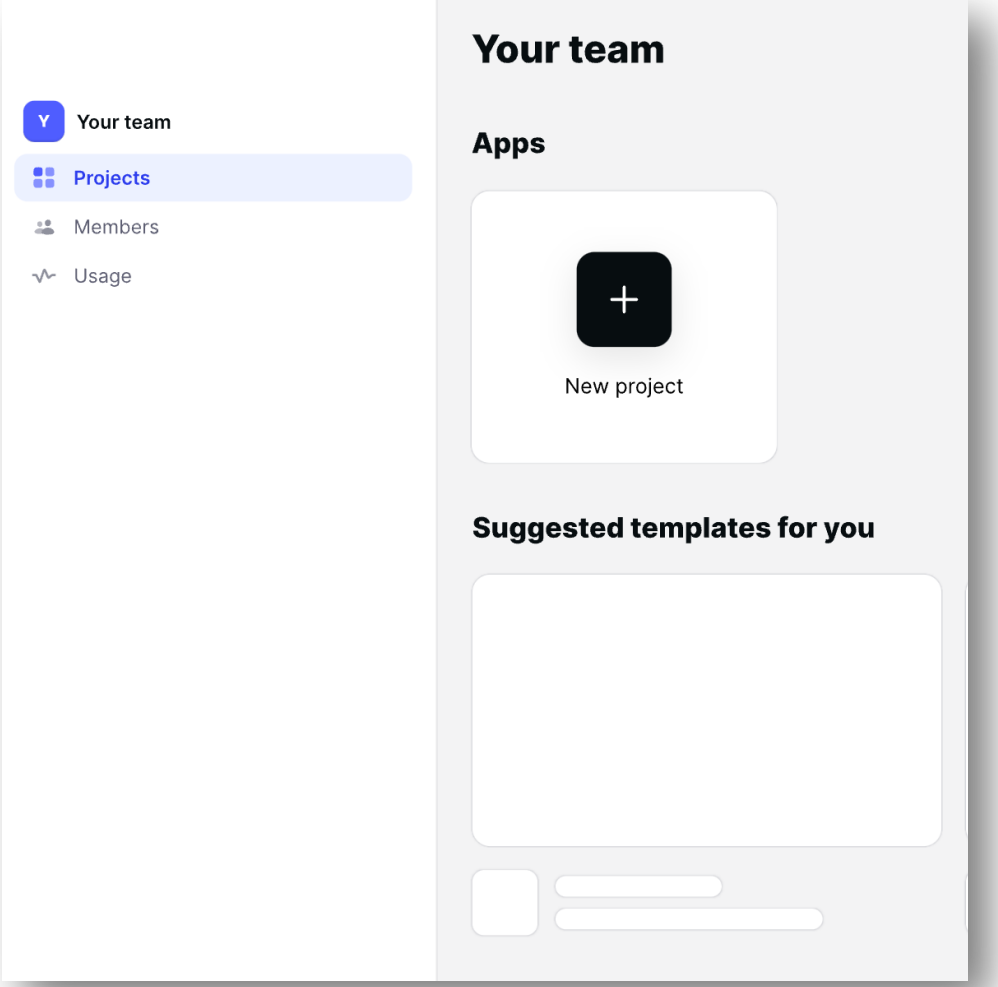






PRIJAVA & REGISTRACIJA





PRIJAVA & REGISTRACIJA

What are you looking to build?

Choose the area you want to work in and we'll help you get started

- Field operations
- Client portal
- Inventory Management
- Company directory
- Event planning
- Admin dashboard

Or tell us what you want to build →

SKIP!!

Connect your data

Choose the data source to power your first project

Google Sheets
Select an existing Google sheet as your synced data source.

Airtable
Select an Airtable Base as your synced data source.

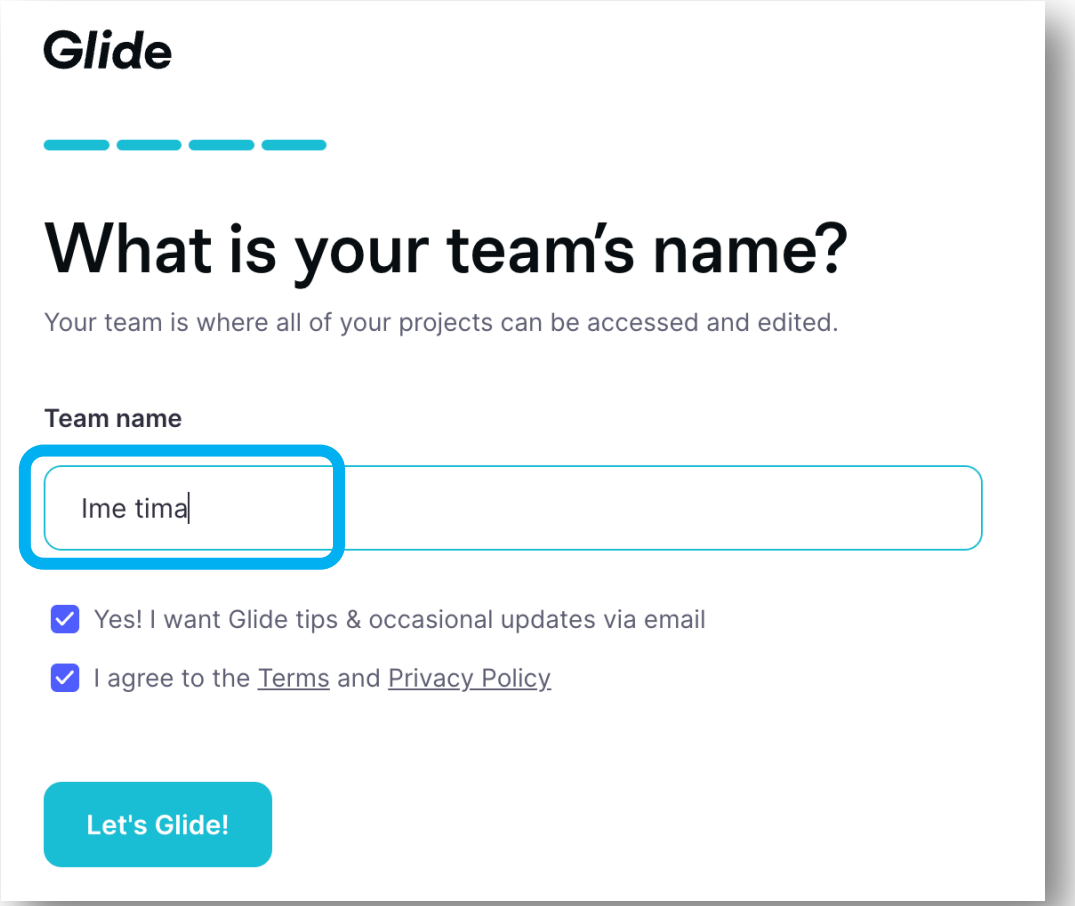
Excel Online
Select an Excel Workbook as your synced data source.

Import a file
XLSX, CSV, or ODS files. Max 5MB.

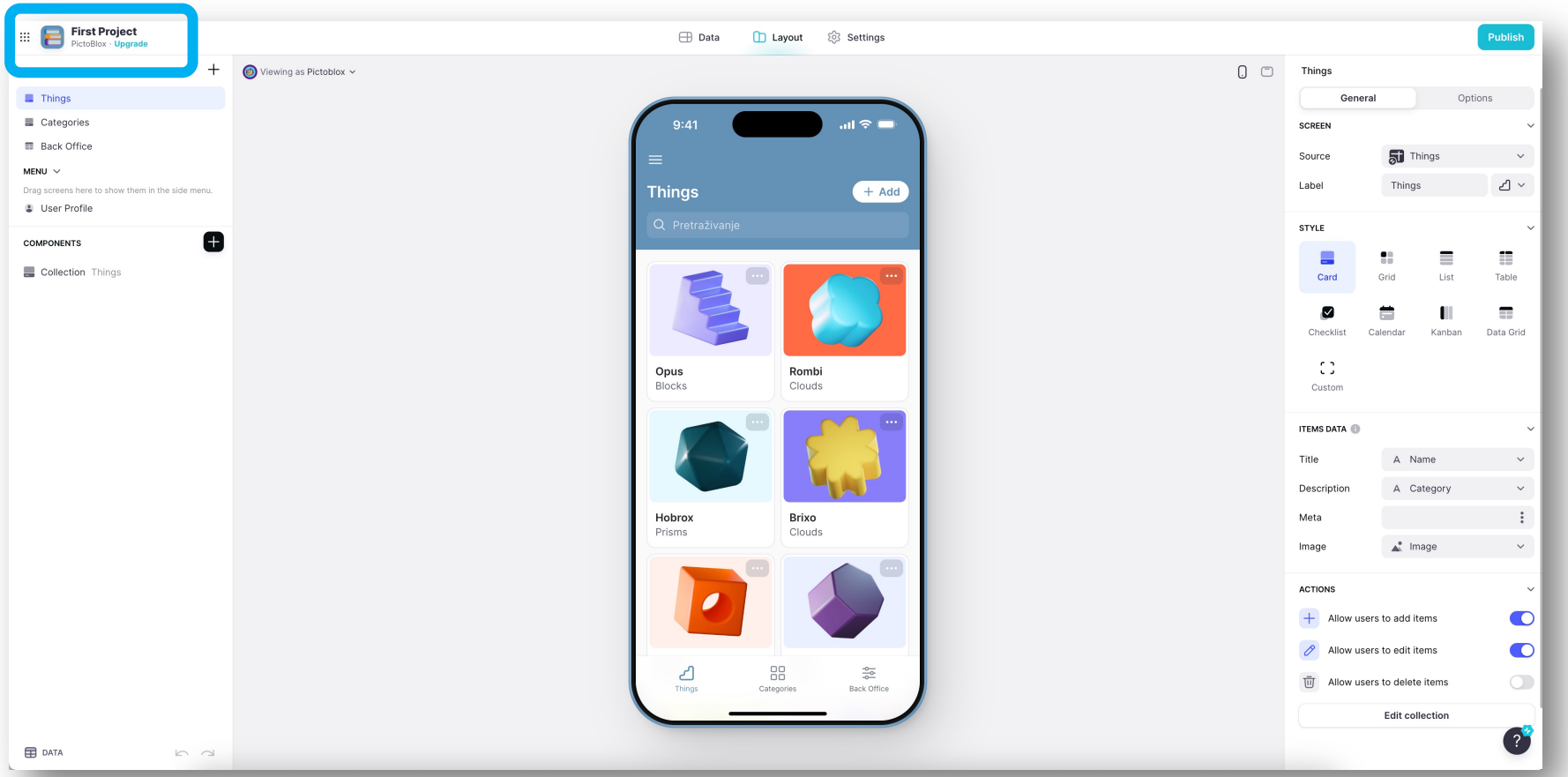
I do not have data to connect

SKIP!!

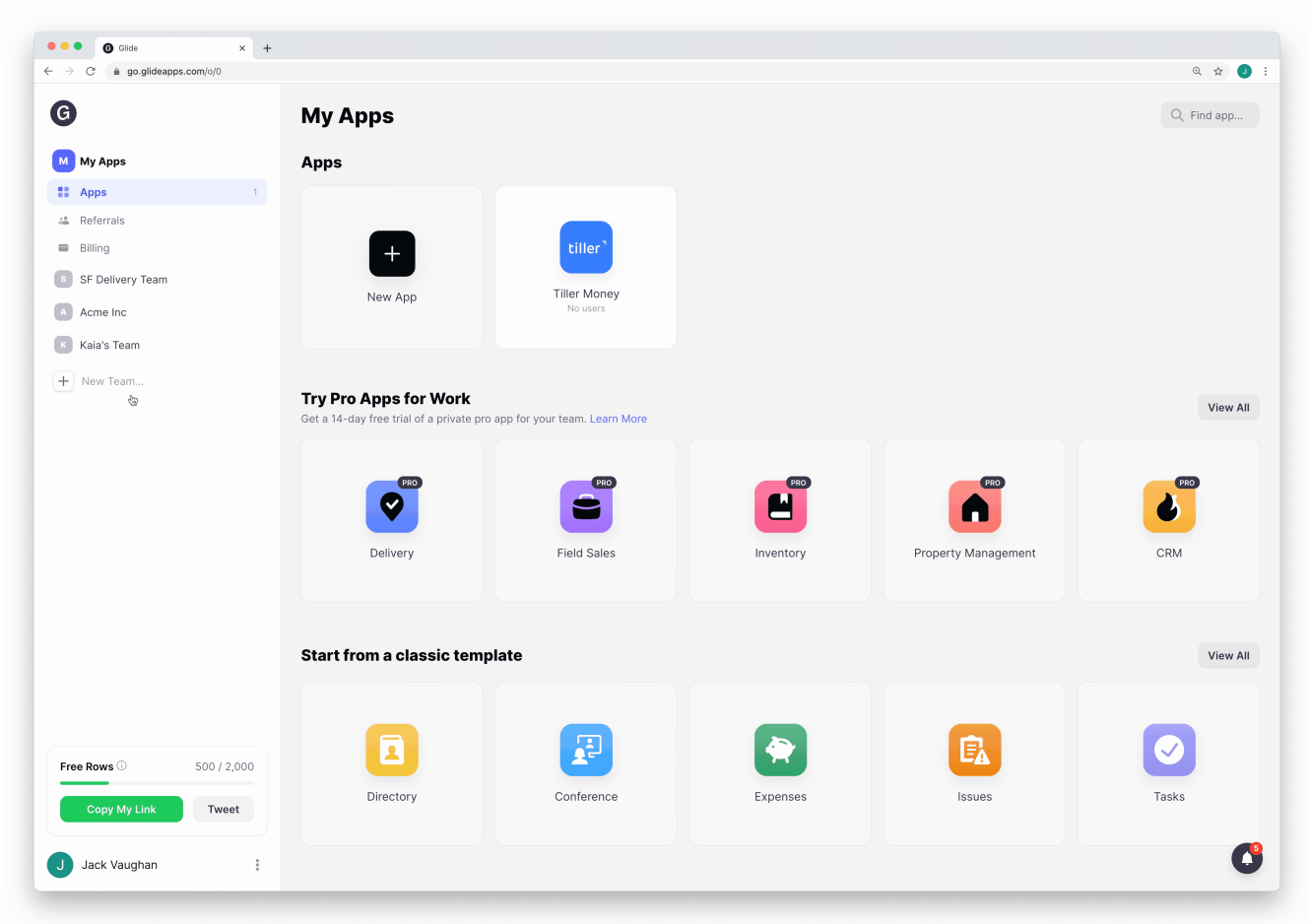
PRIJAVA & REGISTRACIJA

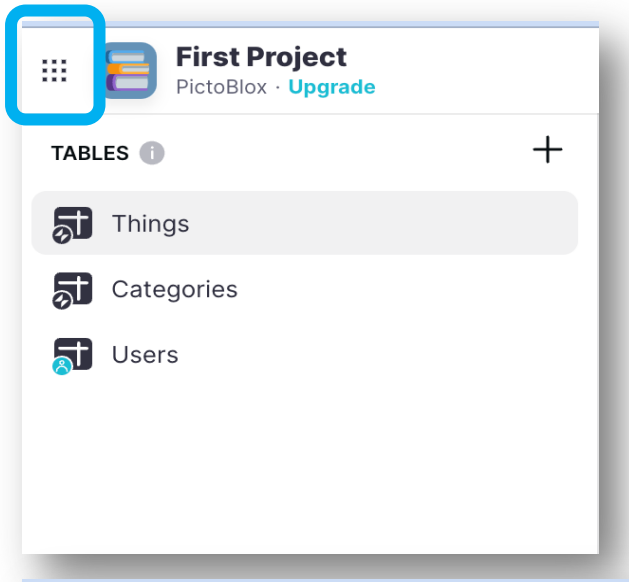


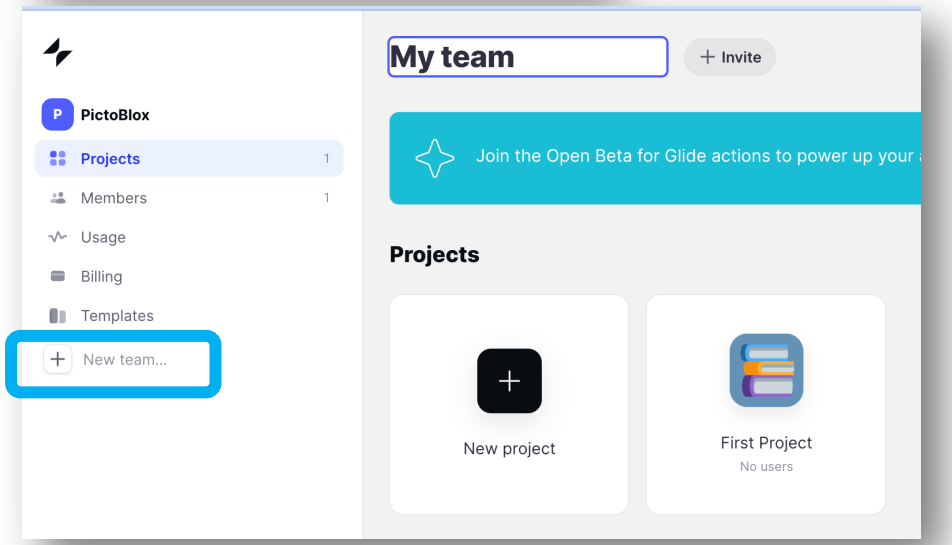
GENERIRANI PRVI PROJEKT



GLIDE TIMOVI

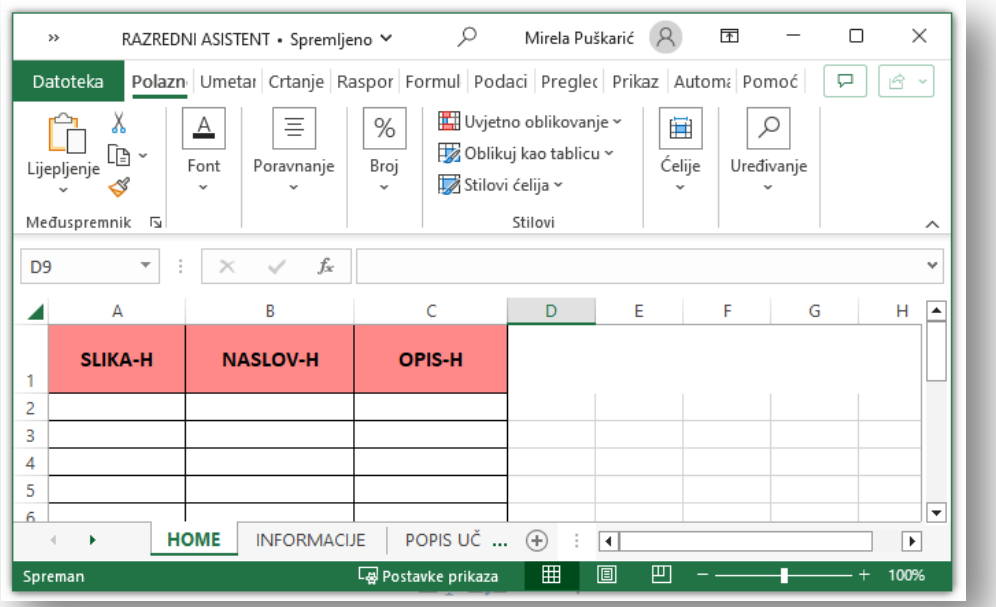






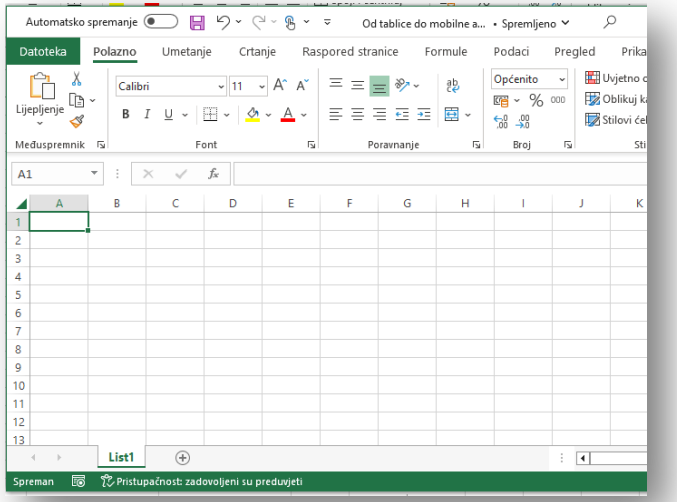
PLANIRANJE I PRIPREMA

- VAŽAN DIO KOJI PRETHODI KREIRANJU APLIKACIJE JEST **POMNO PLANIRANJE STRUKTURE** SAME APLIKACIJE
- STRUKTURA ZAPOČINJE **PRIPREMOM PLOŠNE BAZE** PODATAKA TJ. KREIRANJEM TABLICE
- **NAPOMENA**: Svaki list u tablici, predstavlja jedan zaseban „ekran” u aplikaciji.



TABLICA

Glide, u osnovi, za svoj rad koristi tablice.

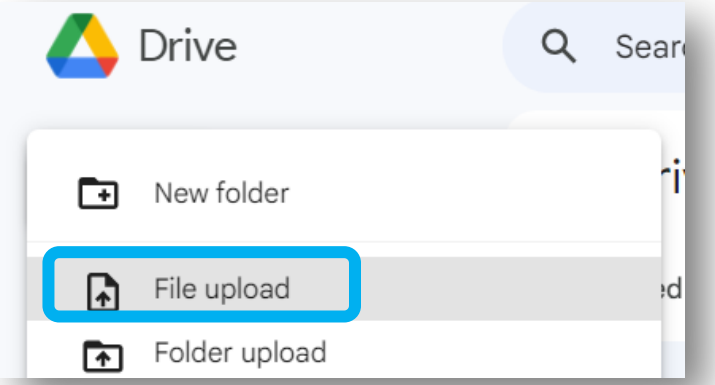


KREIRANJE TABLICE S PODATCIMA

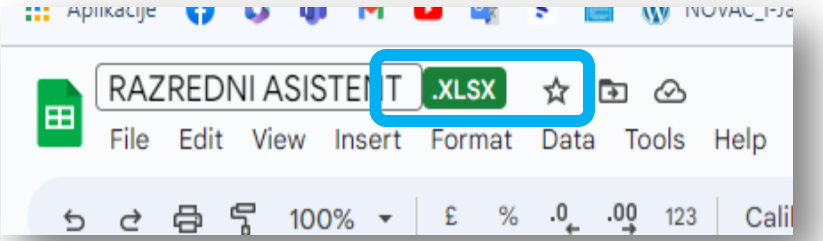
1. **Tablicu** s podatcima možete **izraditi u Excelu**
2. **Učitati** je **na** vaš Google Disk
3. Na Google Disku **spremiti** kao **Google Tablicu**, kako biste je kasnije mogli učitati u Glide (!)

PREUZMITE TABLICU

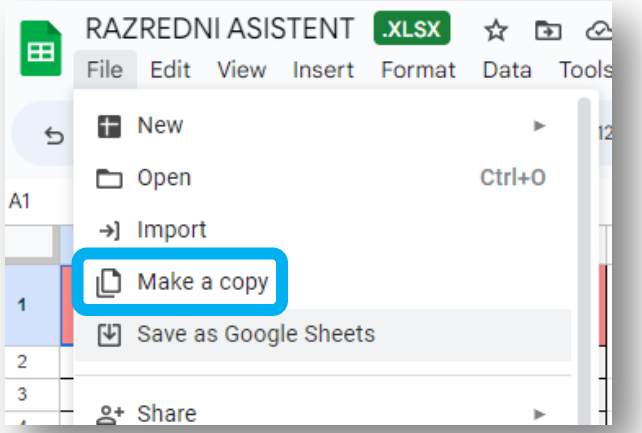
Za potrebe radionice **preuzmite Excel datoteku** koja se nalazi na vašim računalima, u mapi ***Glide radionica***, pod imenom ***Razredni asistent.***



Učitajte je na **Google Disk** i načinite kopiju – **Make as Google Sheets**



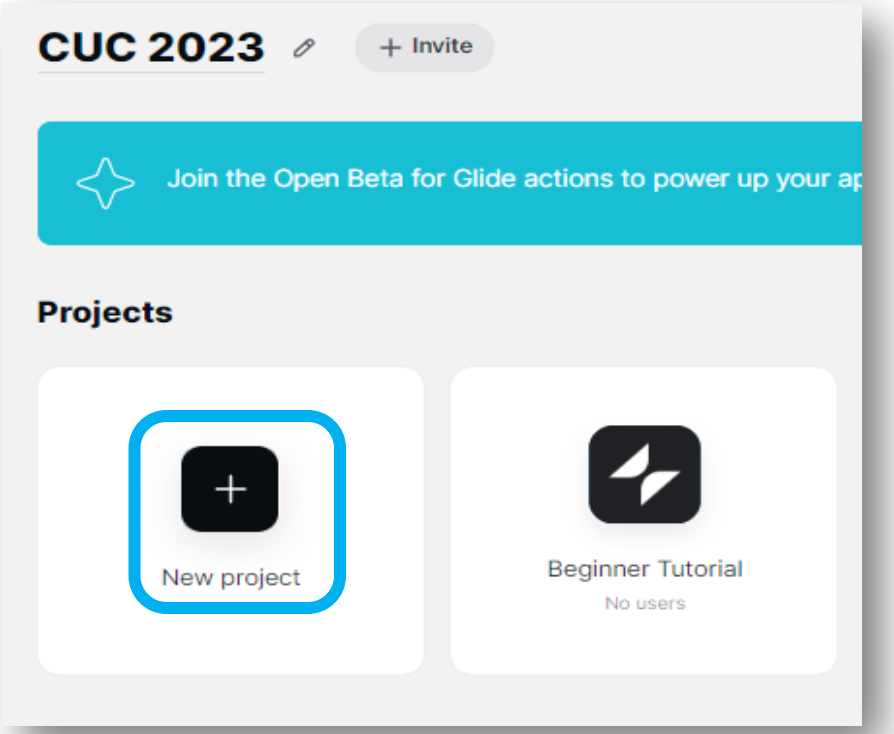
Pozor: .xlsx datoteku spremamo kao Google Sheets datoteku



POVEZIVANJE TABLICE I GLIDE APLIKACIJE

- TRENUTNO SE NALAZITE U VAŠEM PRVOKREIRANOM TIMU

- U timu, **klikom na oznaku + New project**, pokrećete izradu vaše prve aplikacije

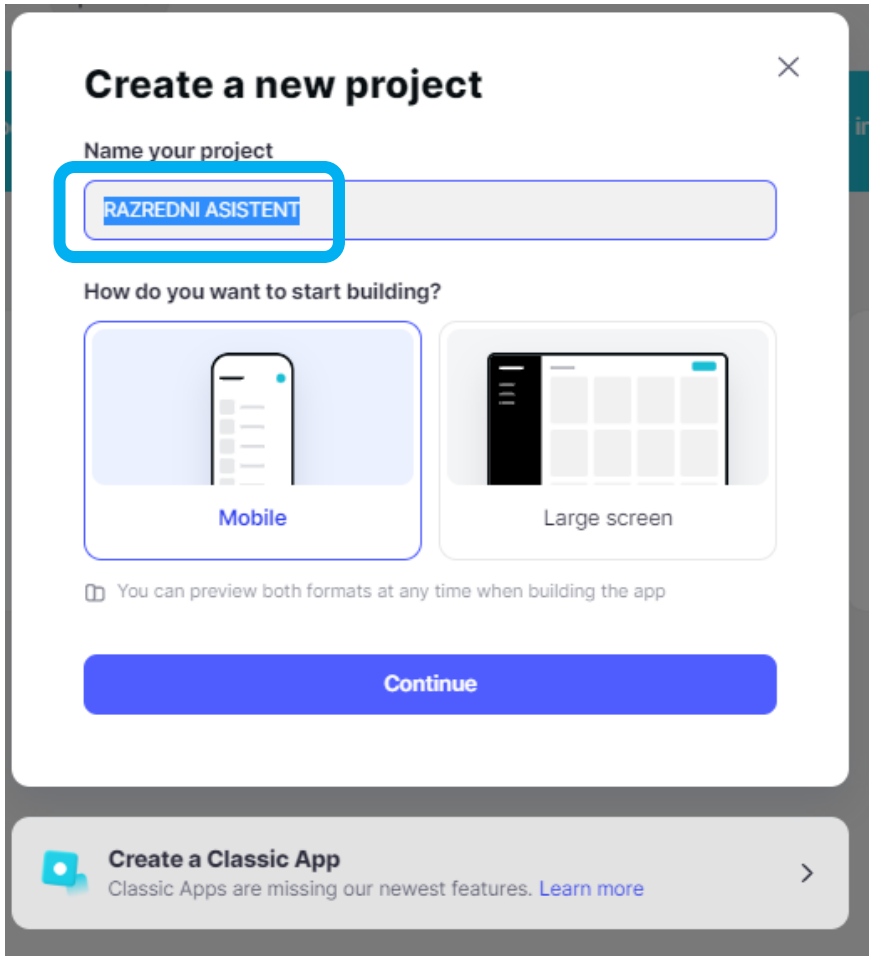


POVEZIVANJE TABLICE I GLIDE APLIKACIJE

- ODABERITE **IME VAŠE** PRVE APLIKACIJE
- PRIJEDLOG: **RAZREDNI ASISTENT**

MOBILE

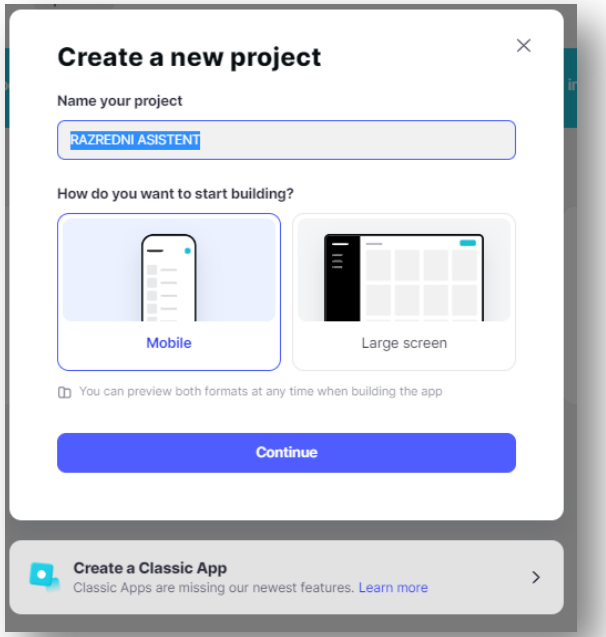
CLASSIC APP

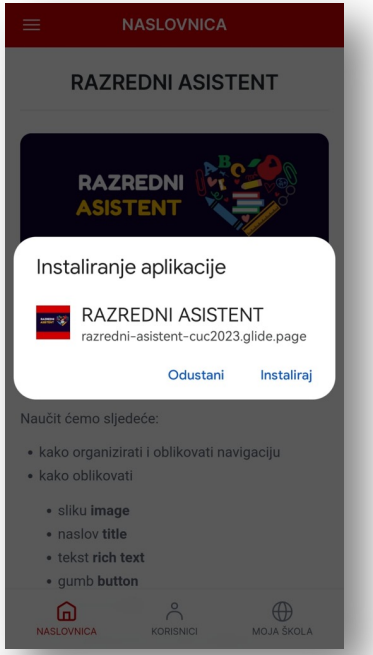


RAZLIKE

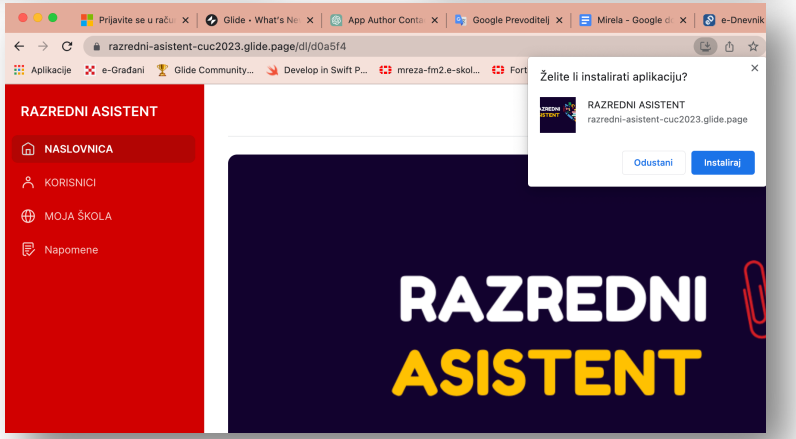
GLIDE APPS -> GLIDE CLASSIC APP

GLIDE PAGES -> GLIDE APPS



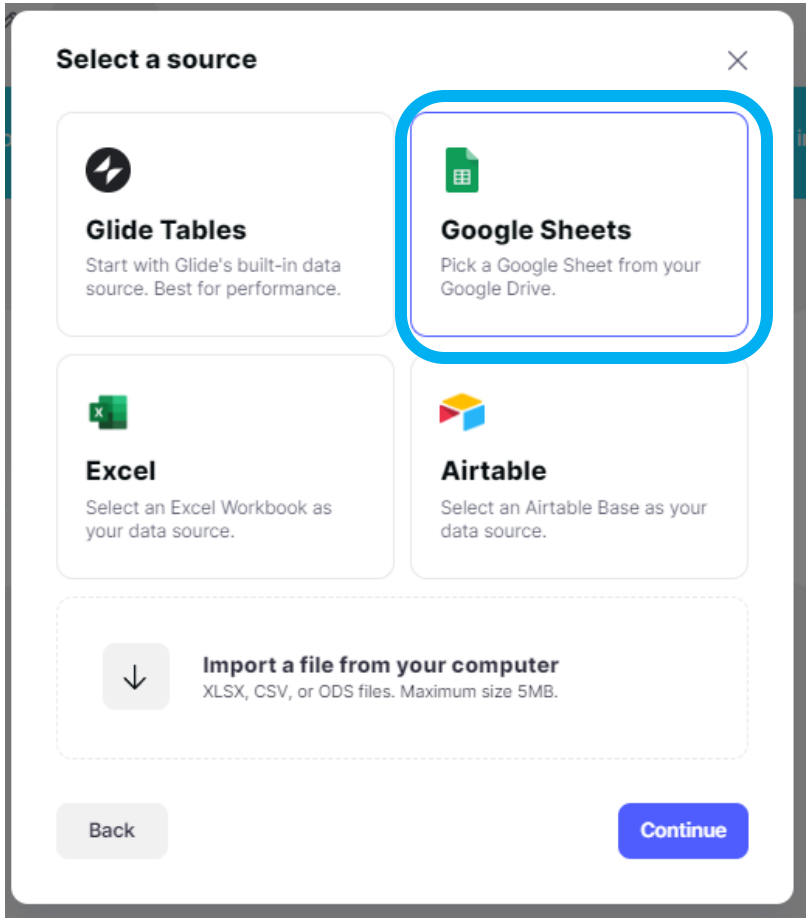


INSTALACIJA



POVEZIVANJE TABLICE I GLIDE APLIKACIJE

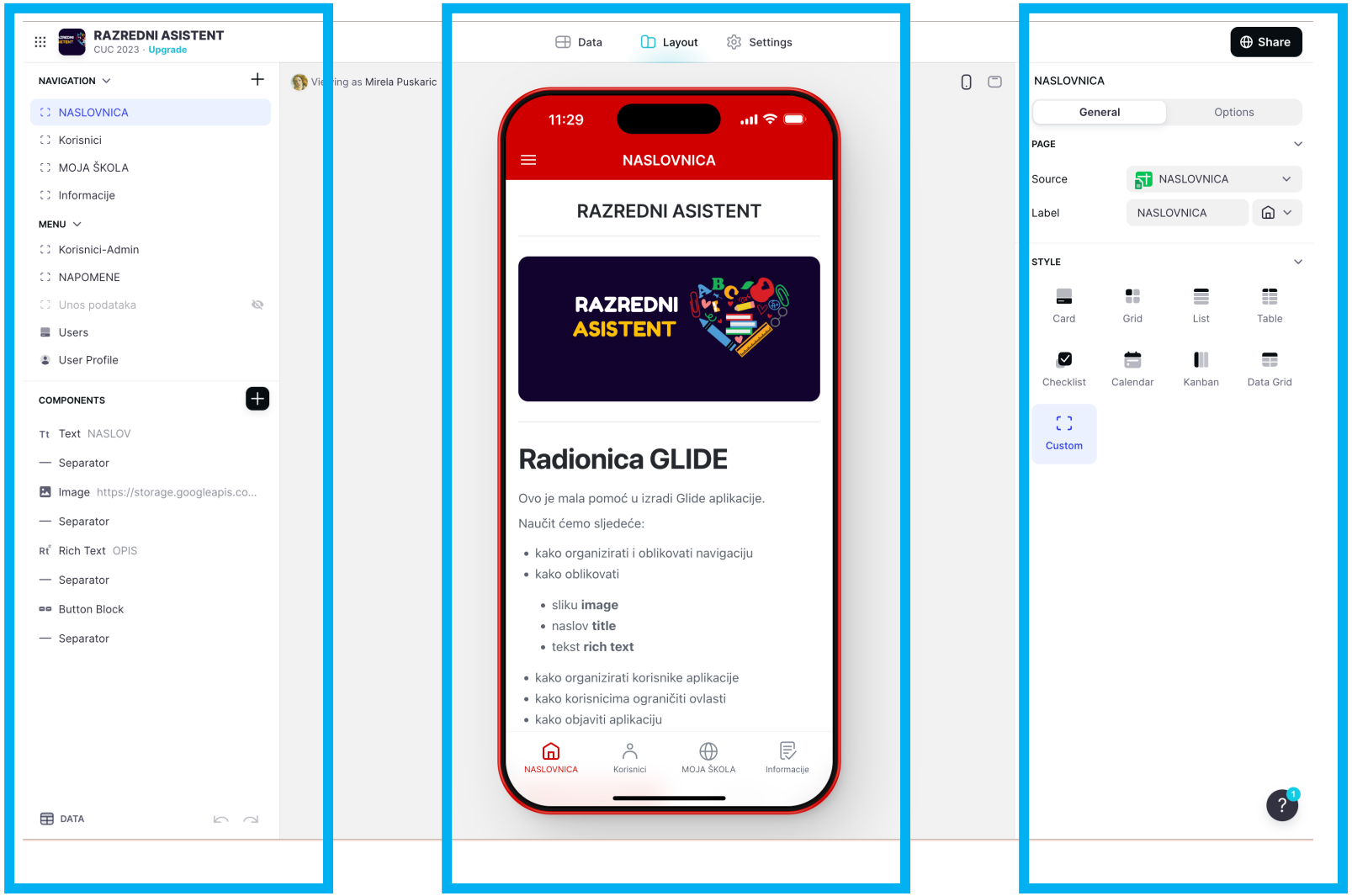
- ODABERITE POVEZIVANJE S GOOGLE SHEETS (TABLICOM)



SUČELJE ZA DIZAJN

SASTOJI SE IZ TRI DIJELA:

- LIJEVI
- SREDIŠNJI
- DESNI



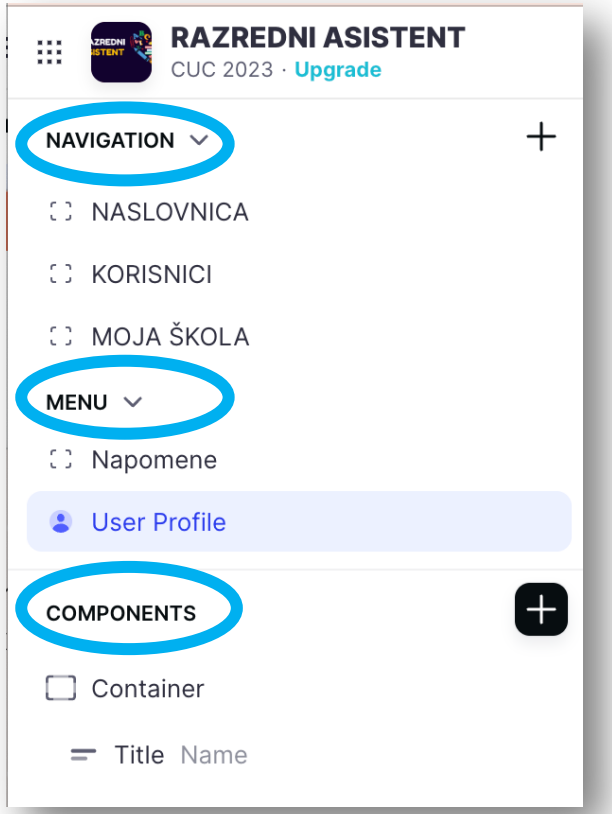
SUČELJE ZA DIZAJN

LIJEVI DIO PROZORA SLUŽI ZA ORGANIZACIJU NAVIGACIJE

- NAVIGATION
  Horizontalni izbornik

- MENU
  Padajući izbornik

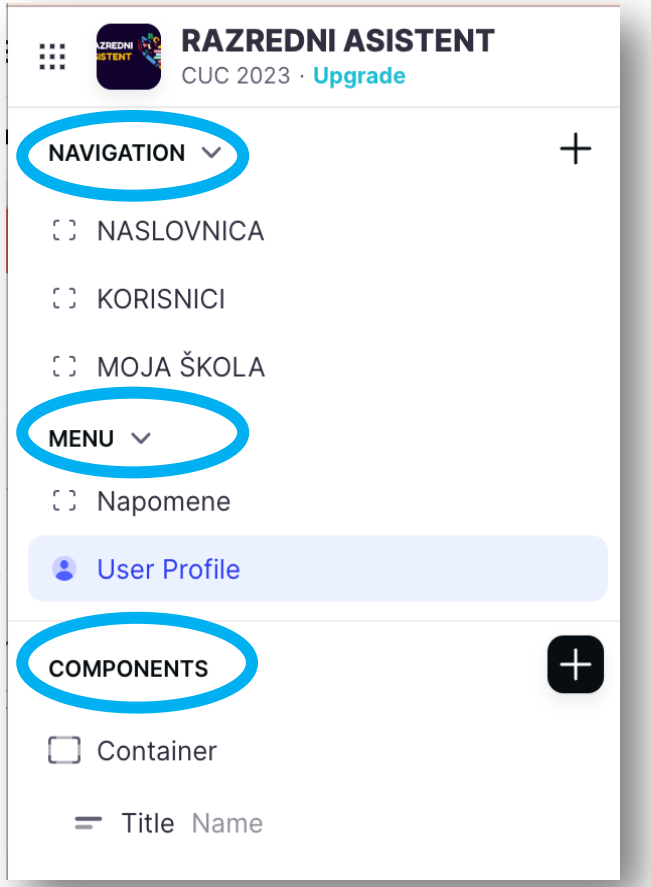
- COMPONENTS
  Elementi pojedine Kartice/Taba aplikacije



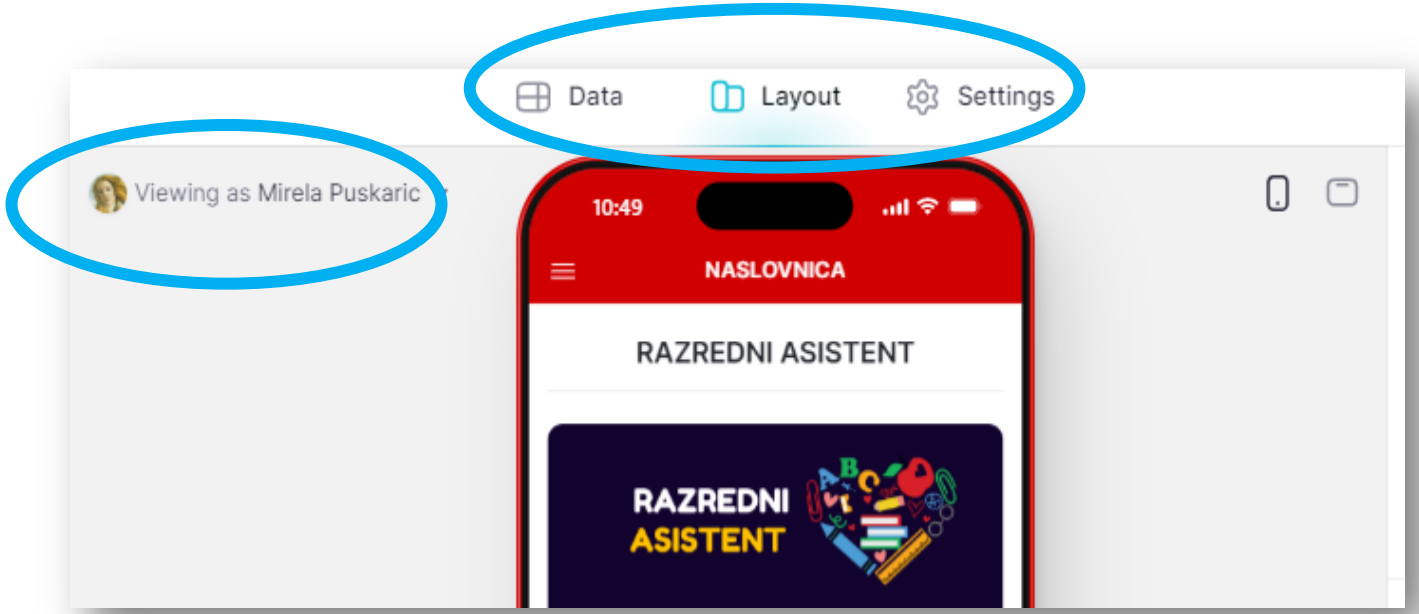
SUČELJE ZA DIZAJN

Moguće je:

- **Promijeniti položaj** pojedinog **elementa** iz navigacije
- **Premještati** elemente iz odjeljka **Menu** u **Navigation** i obrnuto
- **Obrisati** element – **desnim klikom** na odabranom elementu
- **Duplicirati elemente i komponente**



SUČELJE ZA DIZAJN



SREDIŠNJI DIO SE SASTOJI OD:

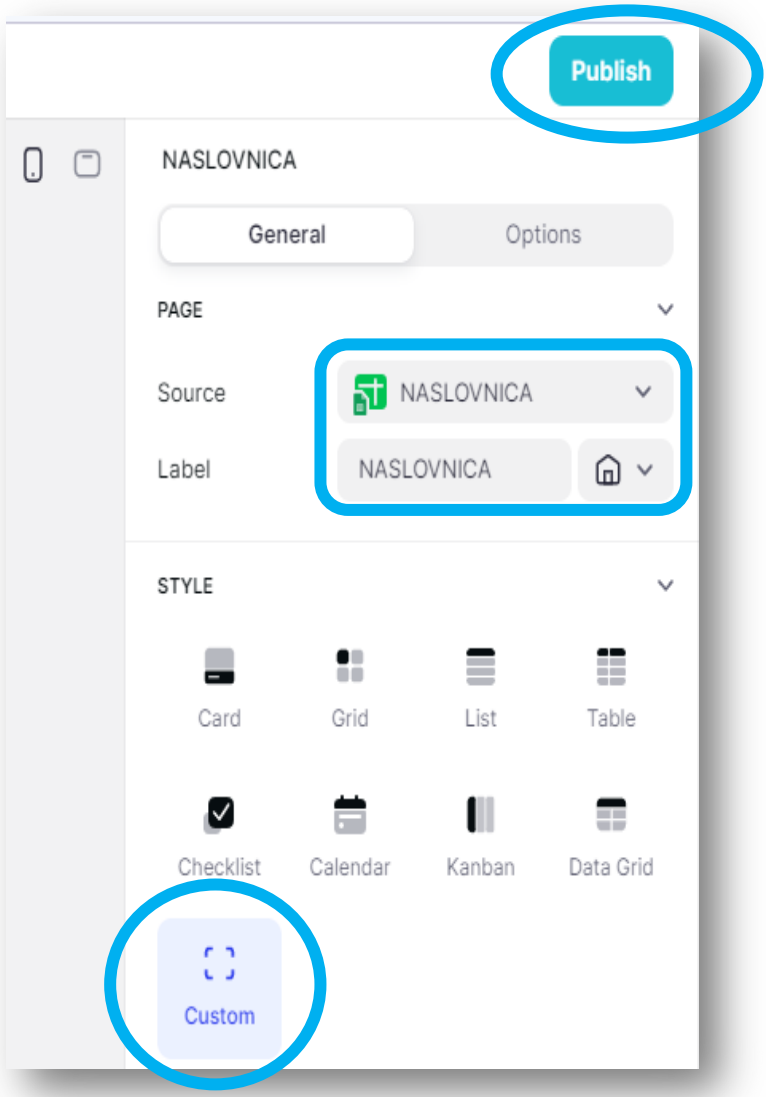
- **Prikaza** prototipa
- Izbornika – **Data / Layout / Settings**
- Mogućnosti **promjene korisnika** – služi za **usporedbu vidljivosti** sadržaja (različito za autora/običnog korisnika)

SUČELJE ZA DIZAJN

DESNI DIO PROZORA

- **Source** - povezivanje podataka s listovima iz tablica
- **Label** – nazivi Tabova, **piktogram** – slikovna oznaka uz naziv
- **Style** – **različite vizualne** mogućnosti **organizacije podataka iz tablica**
- Odabir **Custom** nudi najviše opcija za uređivanje te ćemo odabrati njega

❑ Poželjno je prvi list uvijek nazvati Home/početna ili slično te mu pridružiti ikonu kućice



PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

RAD NA ZADATKU

PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

ZADATAK 1: Oblikovanje horizontalne navigacije te padajućeg izbornika

- **HORIZONTALNA NAVIGACIJA**
- **PADAJUĆI IZBORNIK (MENU)**

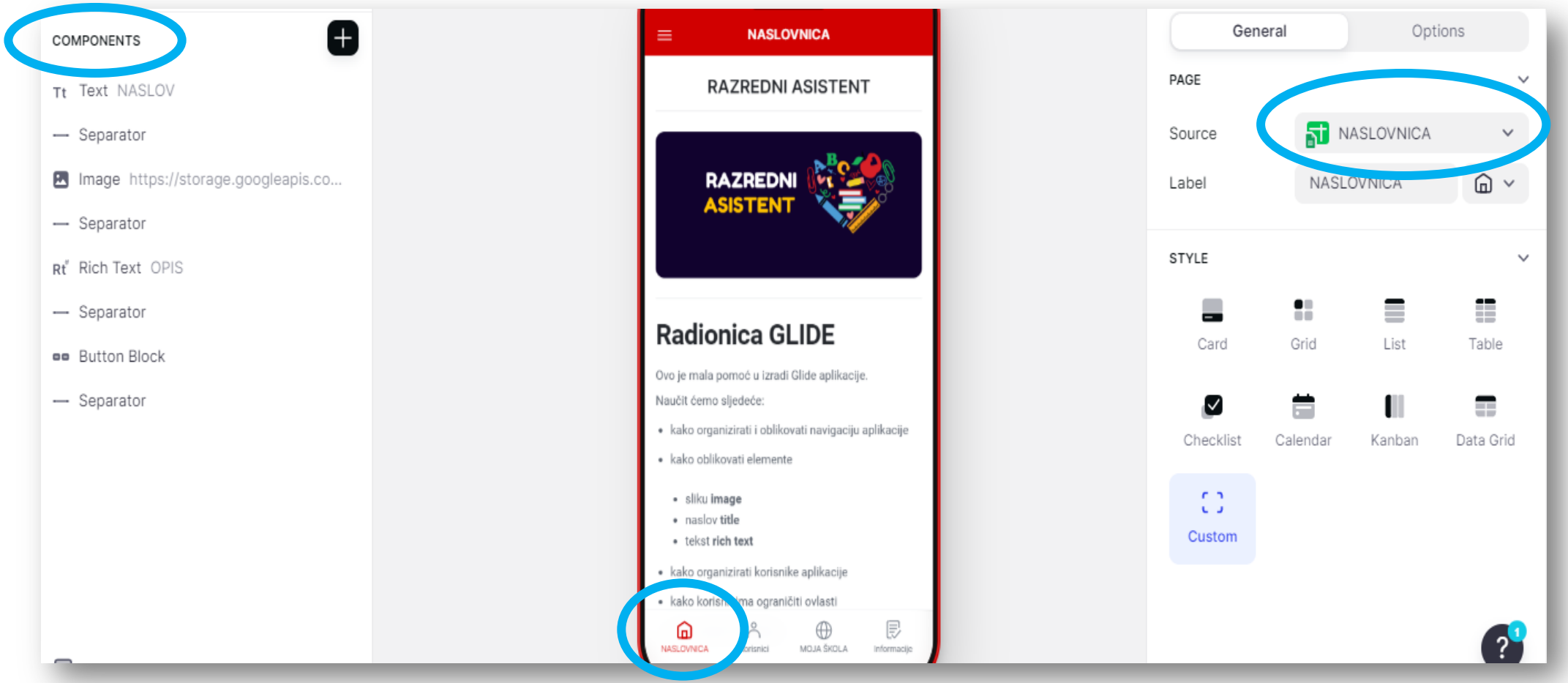
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

ZADATAK 2 – Uređivanje kartice **Naslovnica**

- **IZRADA NASLOVNICE** I NJEZINIH **ELEMENATA**
  - NASLOV (HEADLINE),
  - SLIKA (IMAGE),
  - TEKST (RICHTEXT)

PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Uređivanje elemenata - tekst, slika, naslov i ikona na kartici **Naslovnica**



PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

ZADATAK 2.:

Uređivanje kartice NASLOVNICA

PRIKAZ PODATAKA

RAZREDNI ASISTENT CUC 2023

Datoteka Uredi Prikaži Umetni Oblik Podaci Alati Proširenja Pomoć

	A	B	C	D
1	NASLOV	SLIKA	OPIS	CUC poveznica
2	RAZREDNI ASISTENT	https://storage.googleapis.com/glide-prod.appspot.com/uploads-v2/1OLqhdqTAtvw15yNvBwG/pub/tuRINAXg196WGnLUGdVL.png	# Radionica GLIDE Ovo je mala pomoć u izradi Glide aplikacije. Naučit ćemo sljedeće: - kako organizirati i oblikovati navigaciju - kako oblikovati - sliku <b>image - naslov <b>title - tekst <b>rich text - kako organizirati korisnike aplikacije - kako korisnicima ograničiti ovlasti - kako objaviti aplikaciju	https://cuc.carnet.hr/2023/
3				

RAZREDNI ASISTENT
CUC 2023 · Upgrade

Data Layout Settings

TABLES
- NASLOVNICA
- KORISNIKA
- IZBORNIK
- Users

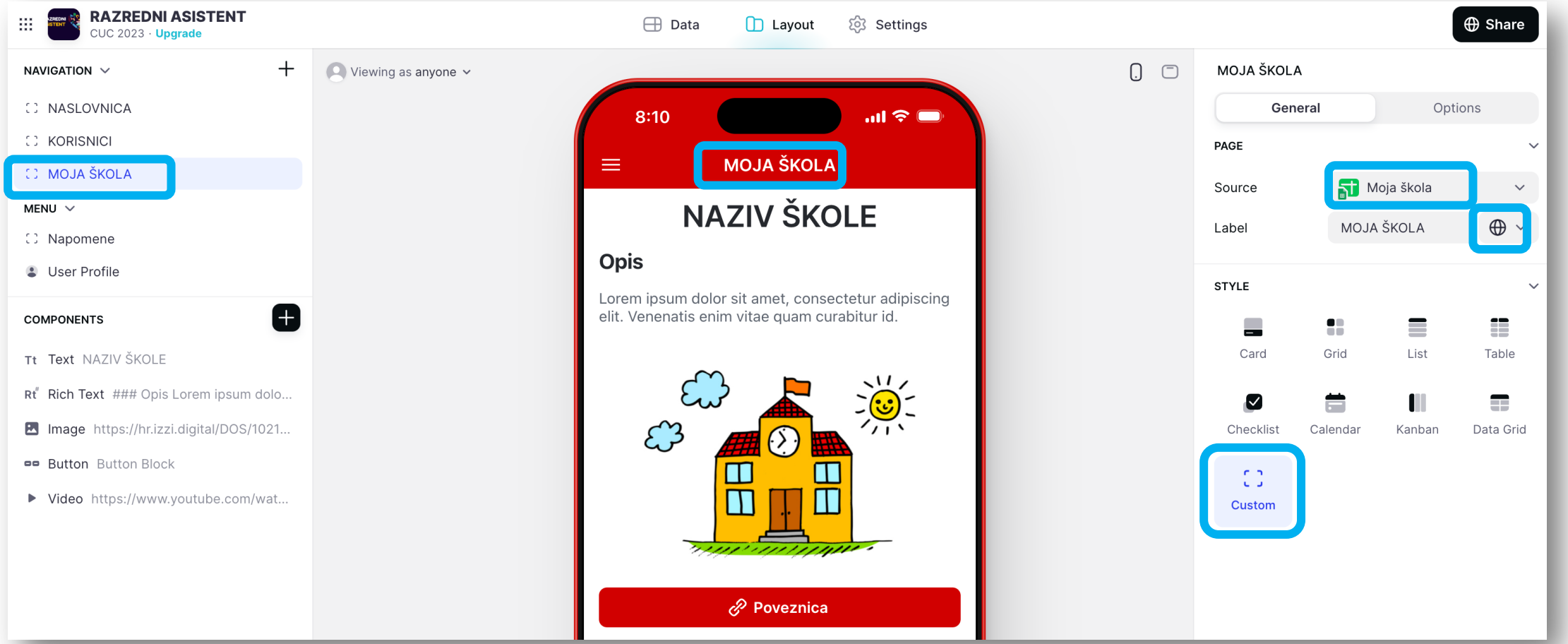
Viewing as Mirela Puskaric

NASLOVNICA

	NASLOV	SLIKA	OPIS	CUC poveznica
1	RAZREDNI ASISTENT		# Radionica GLIDE	https://cuc.carnet.hr/2023/
	+ New row			

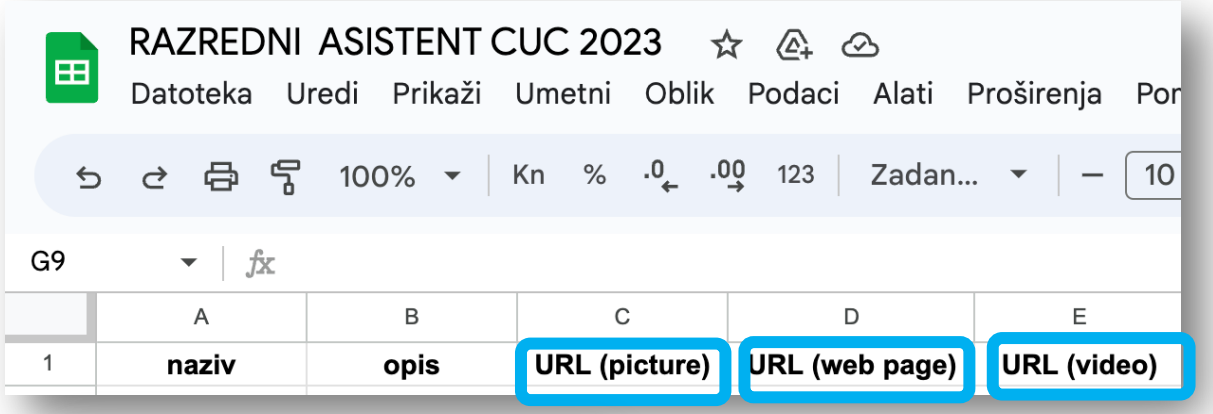
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

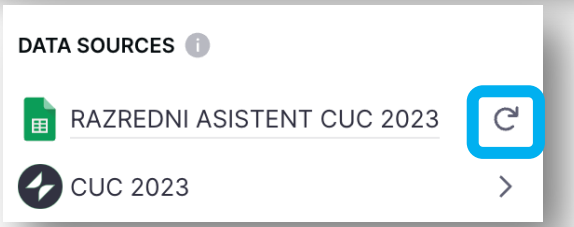
ZADATAK 3: Uređivanje kartice *MOJA ŠKOLA*

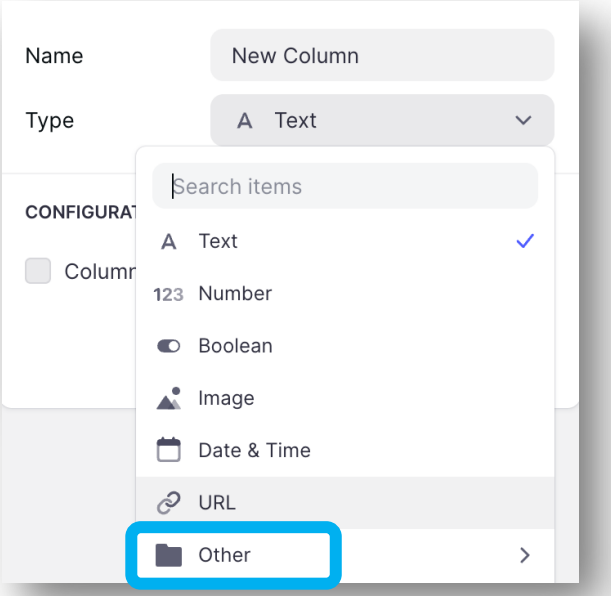


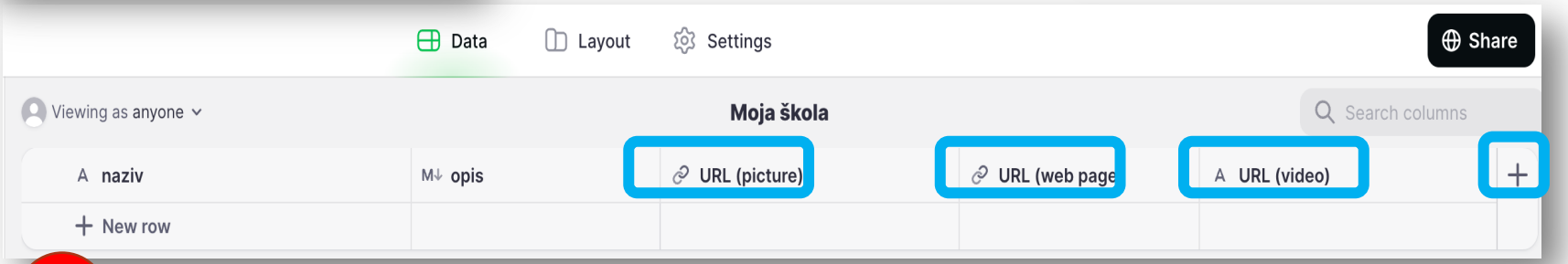
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

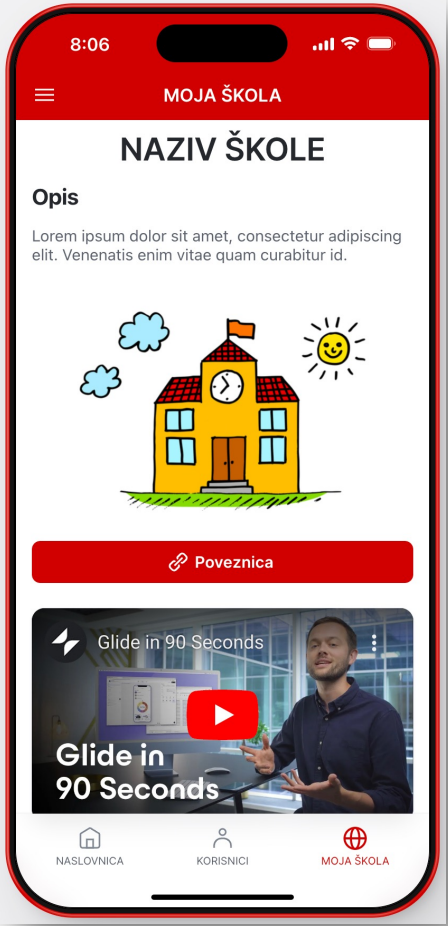
Uređivanje kartice MOJA ŠKOLA - **PRIKAZ PODATAKA**





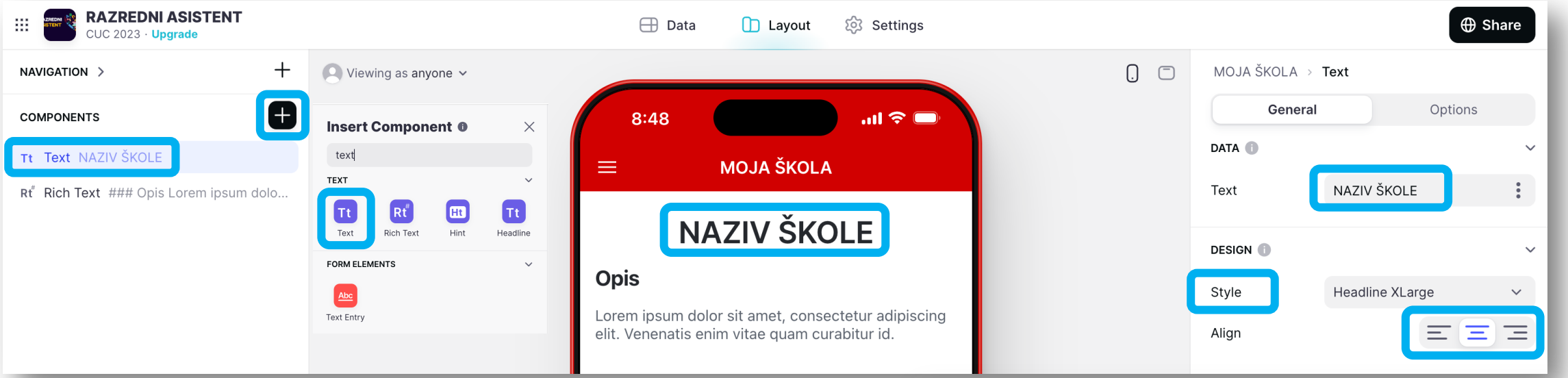


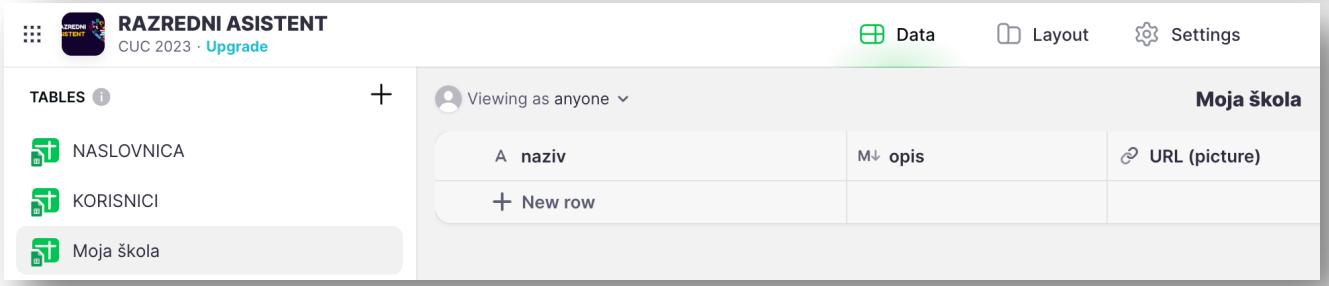


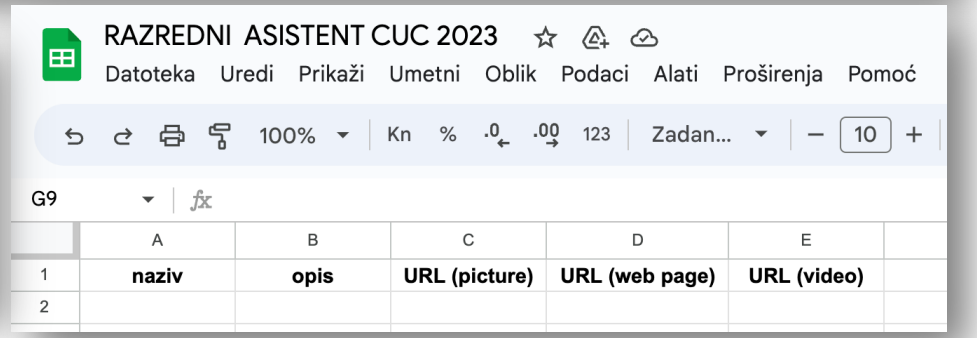


PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Uređivanje kartice *MOJA ŠKOLA* - **DODAVANJE TEKSTA (TEXT)**

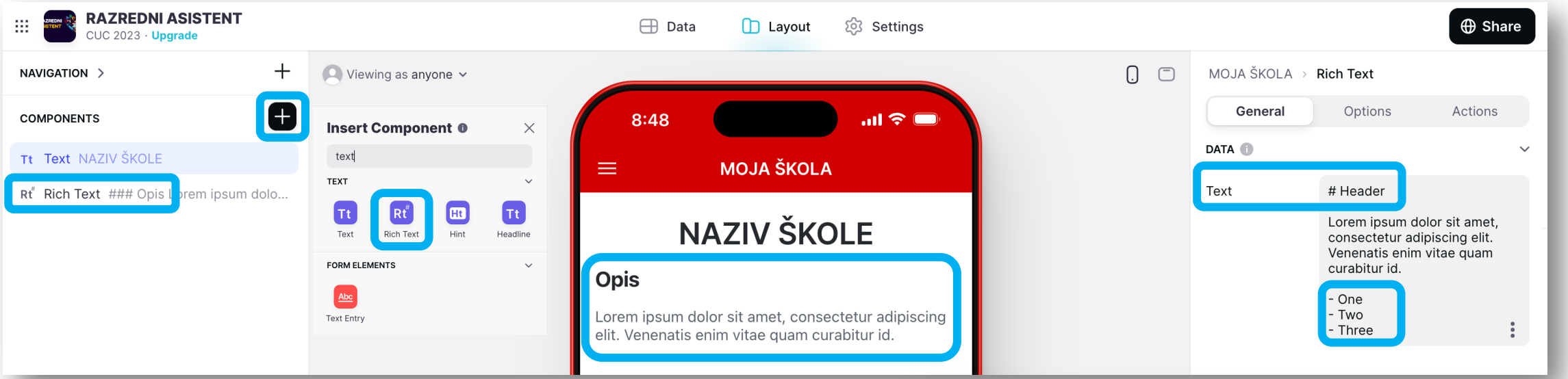


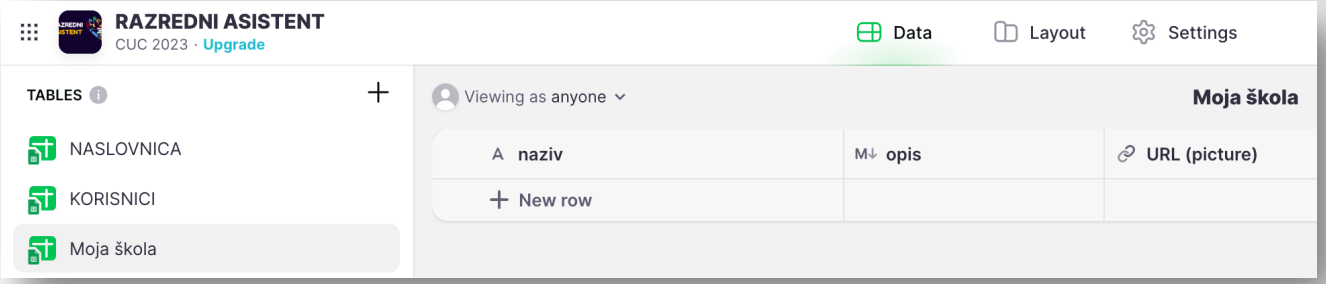


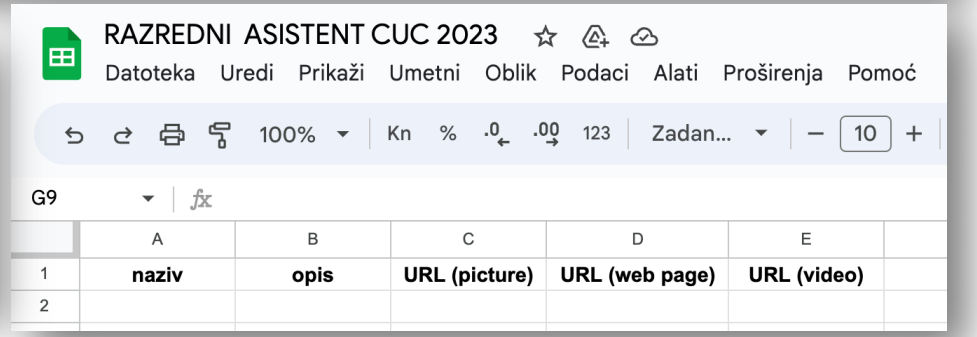


PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Uređivanje kartice MOJA ŠKOLA - **DODAVANJE BOGATOG TEKSTA (RICH TEXT)**

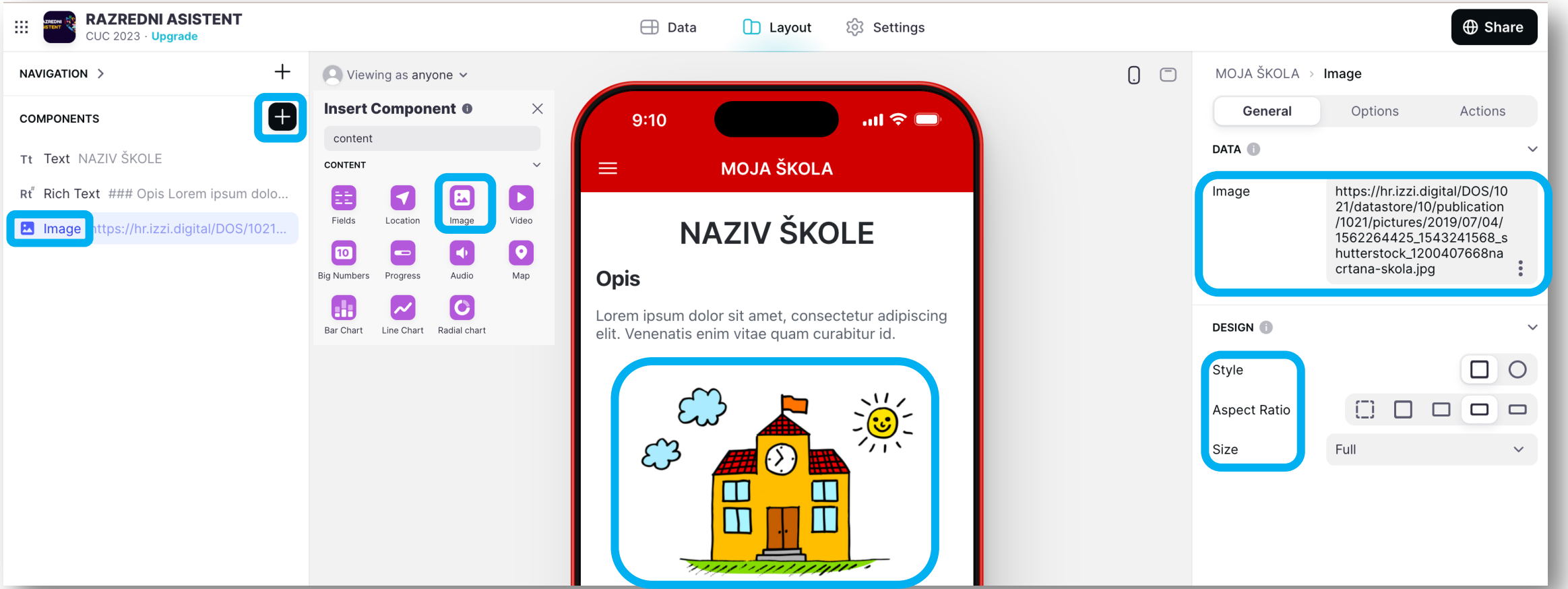






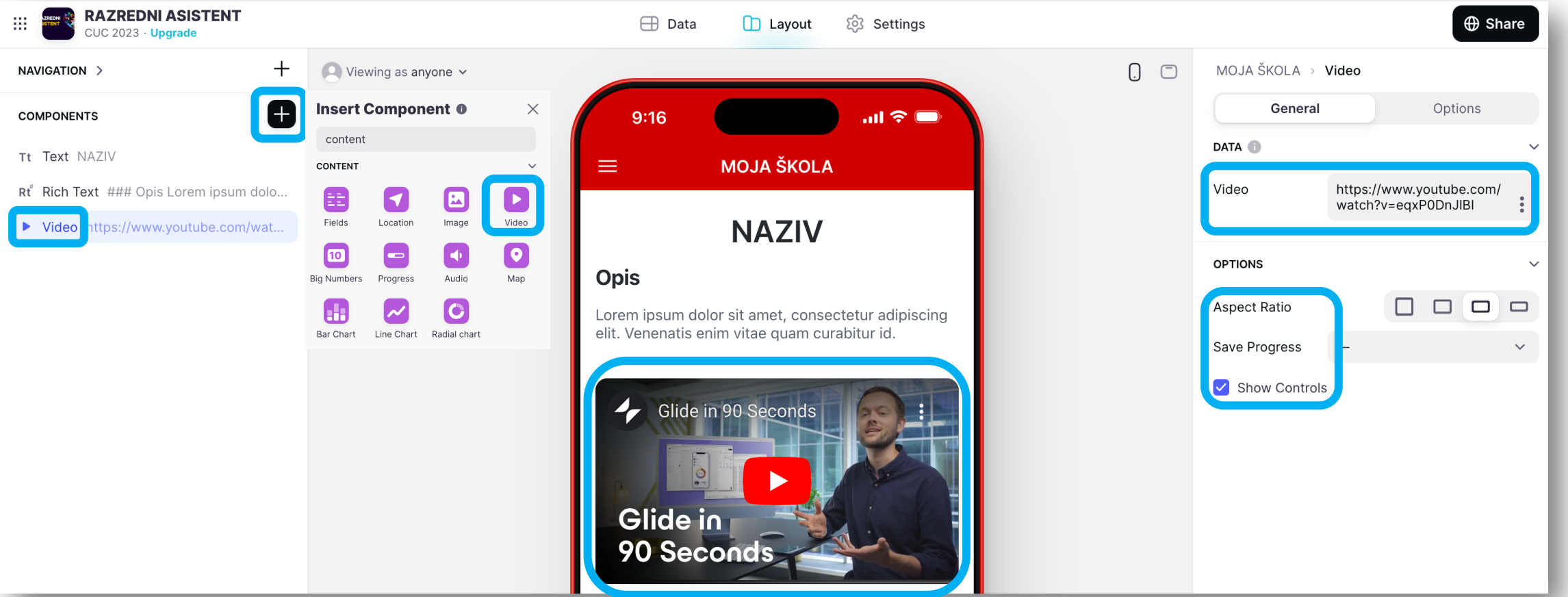
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Uređivanje kartice MOJA ŠKOLA - **DODAVANJE SLIKE (u obliku poveznice)**



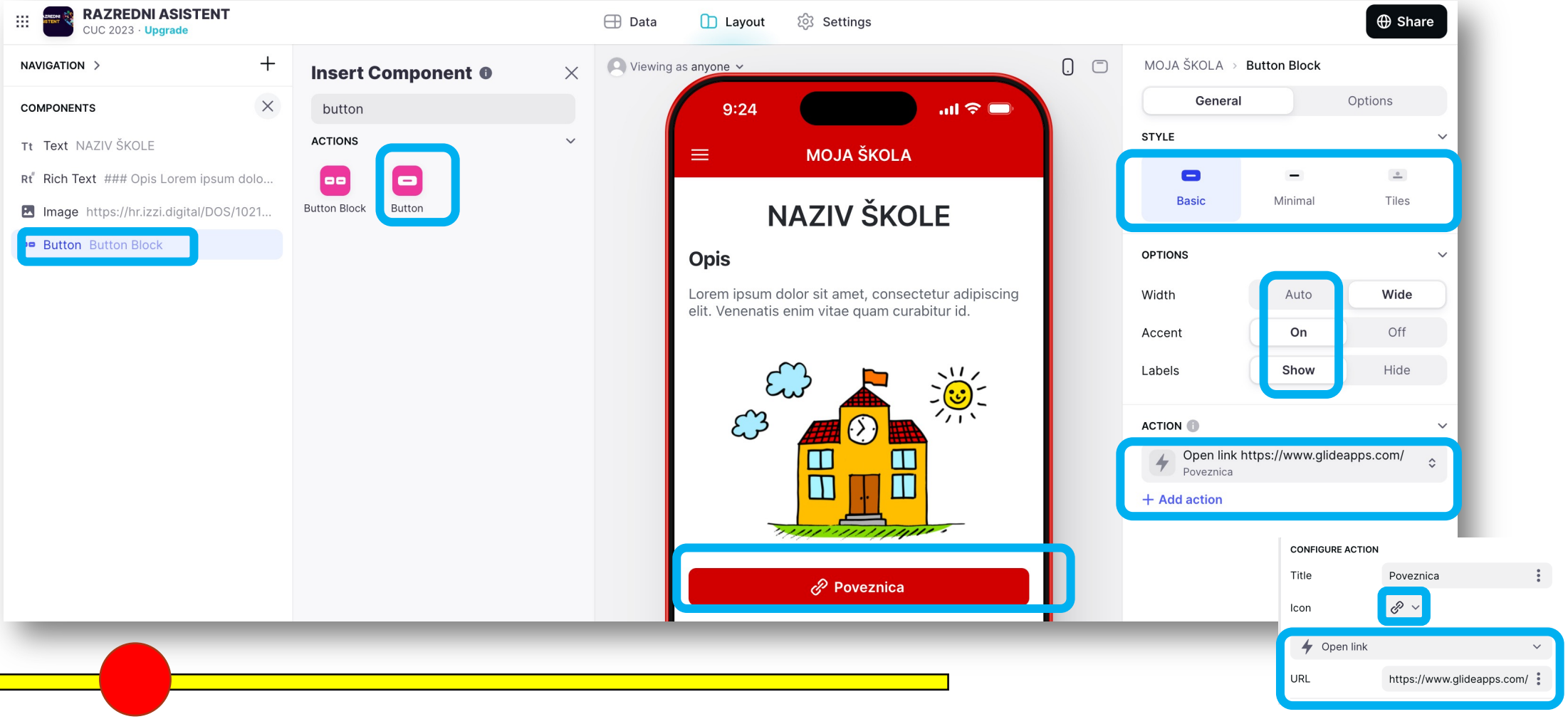
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Uređivanje kartice MOJA ŠKOLA - **DODAVANJE VIDEA (u obliku poveznice)**



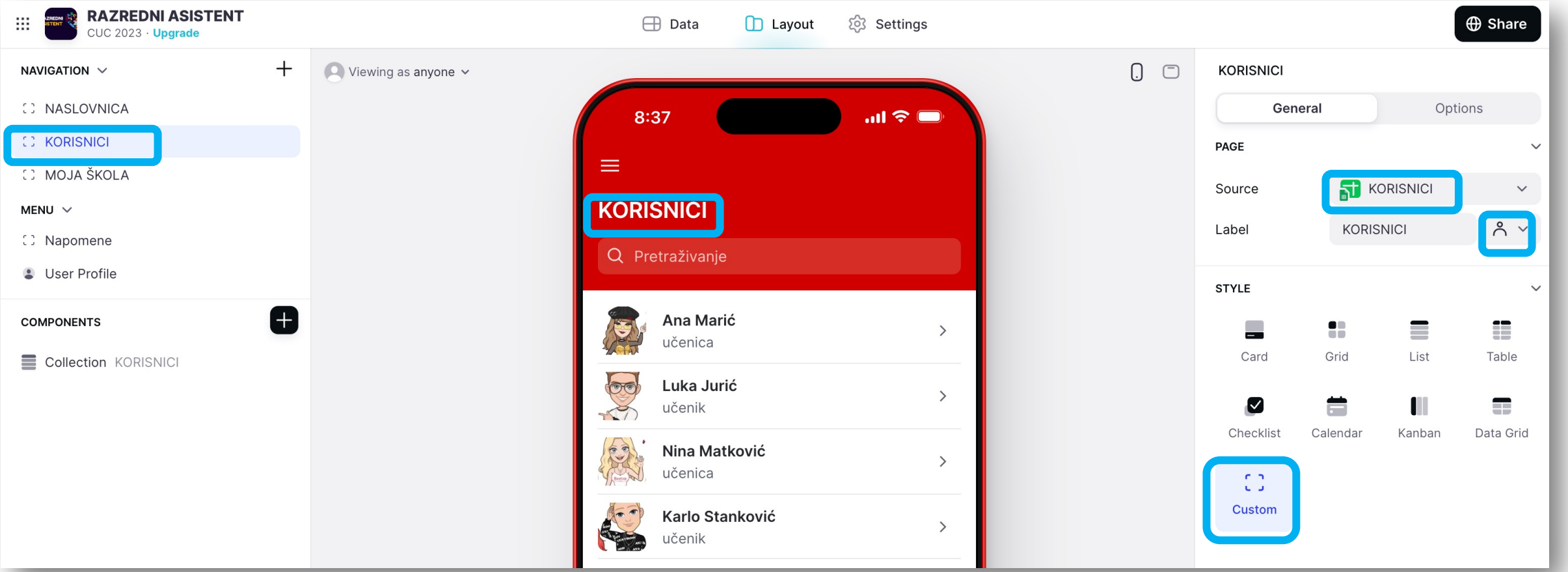
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Uređivanje kartice MOJA ŠKOLA - **DODAVANJE GUMBA**



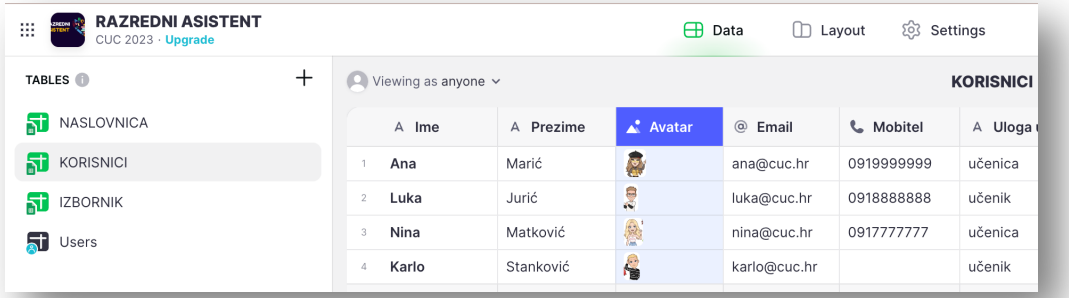
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

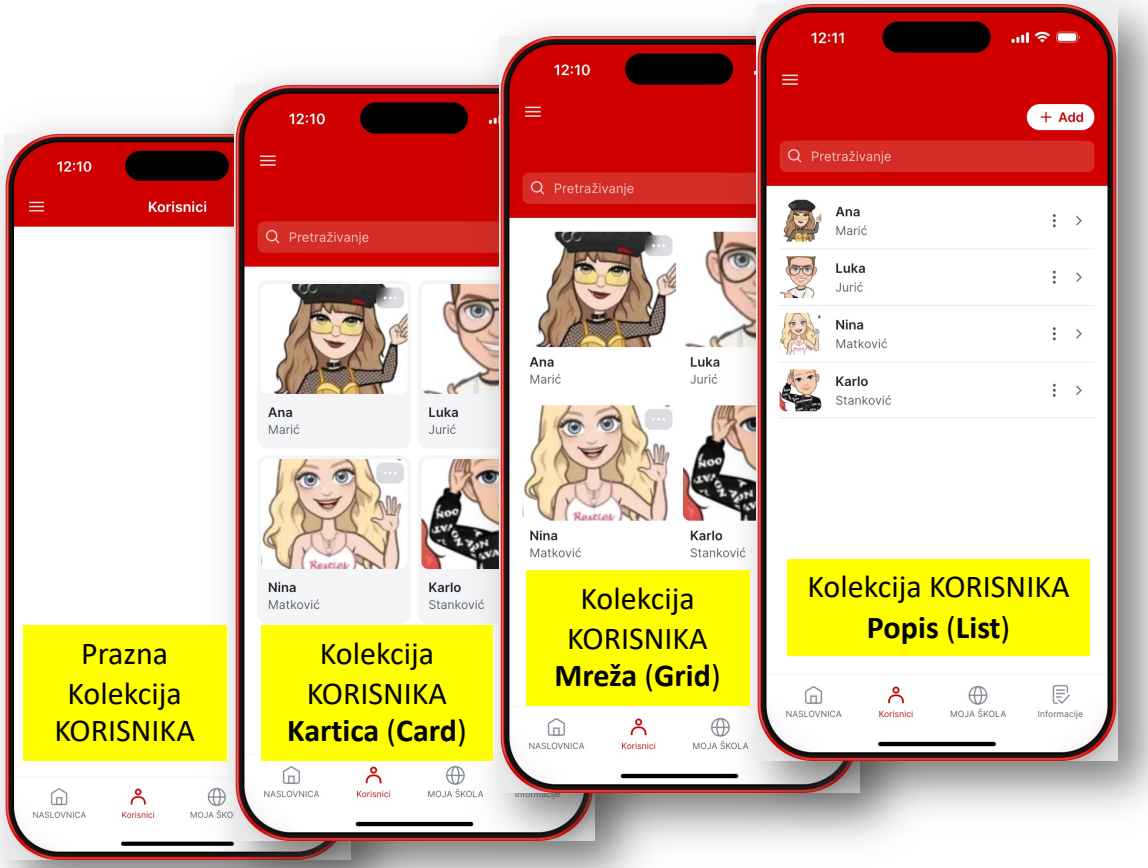
ZADATAK 4. Uređivanje kartice KORISNICI



PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

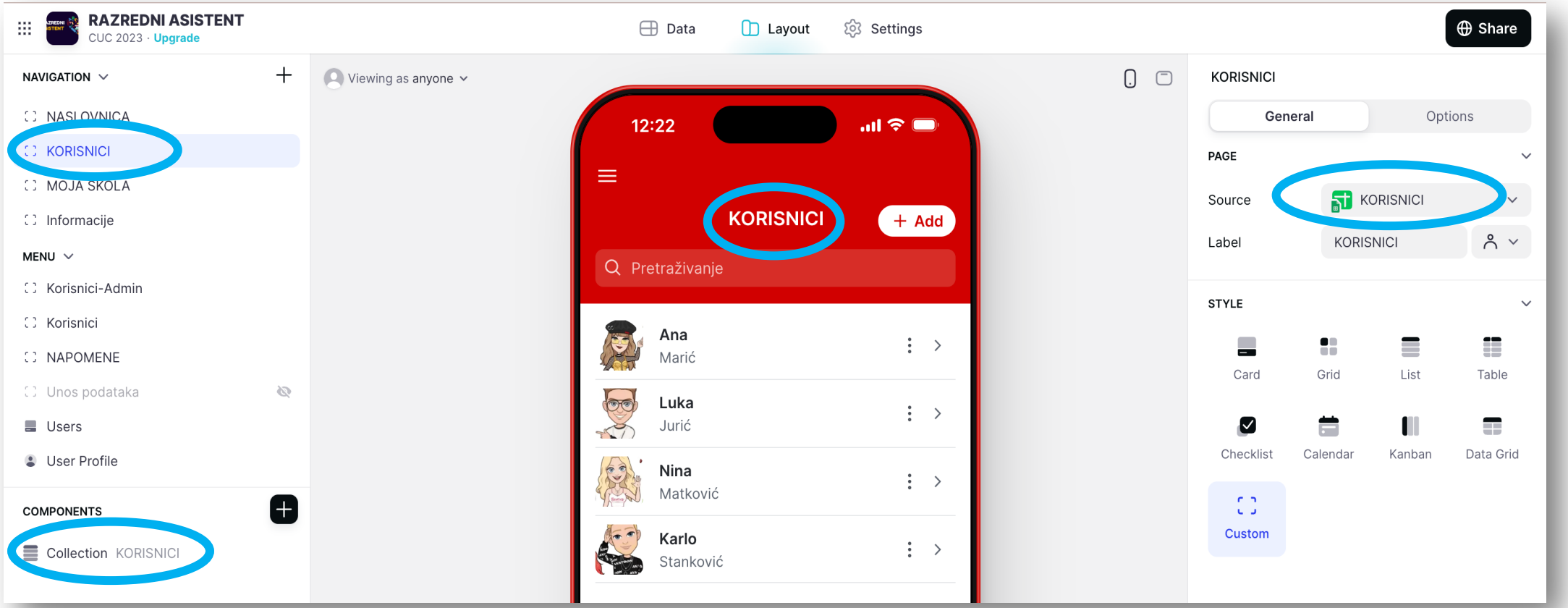
Odabir komponente - KOLEKCIJA





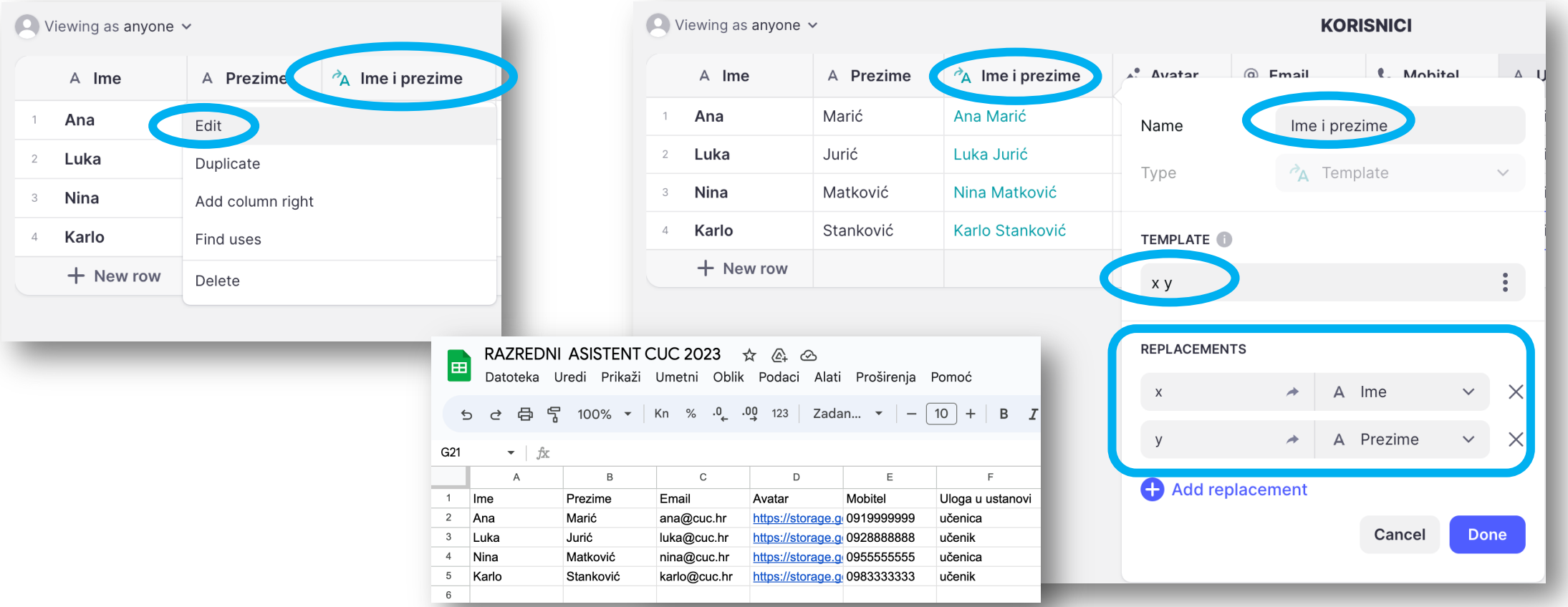
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

OBLIKOVANJE IZBORNIKA - ***KORISNICI***



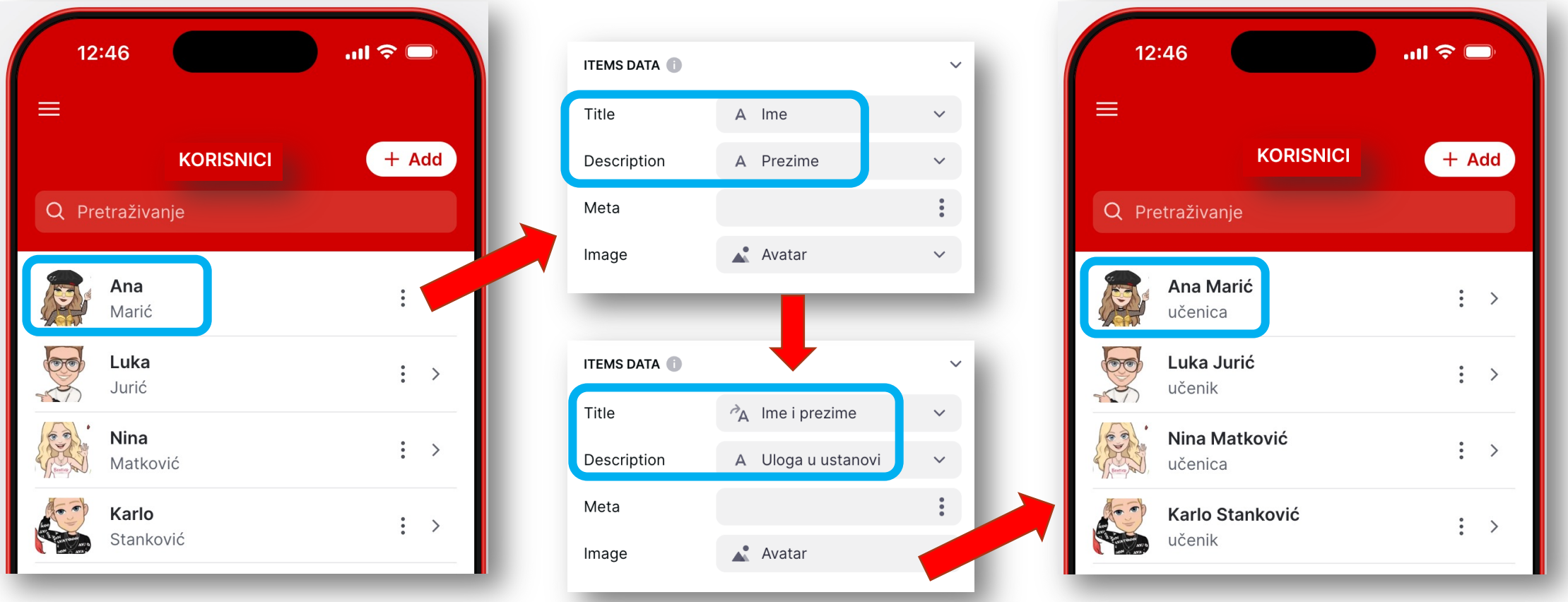
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

SPAJANJE PODATAKA IZ STUPACA – kreiranje stupca TEMPLATE



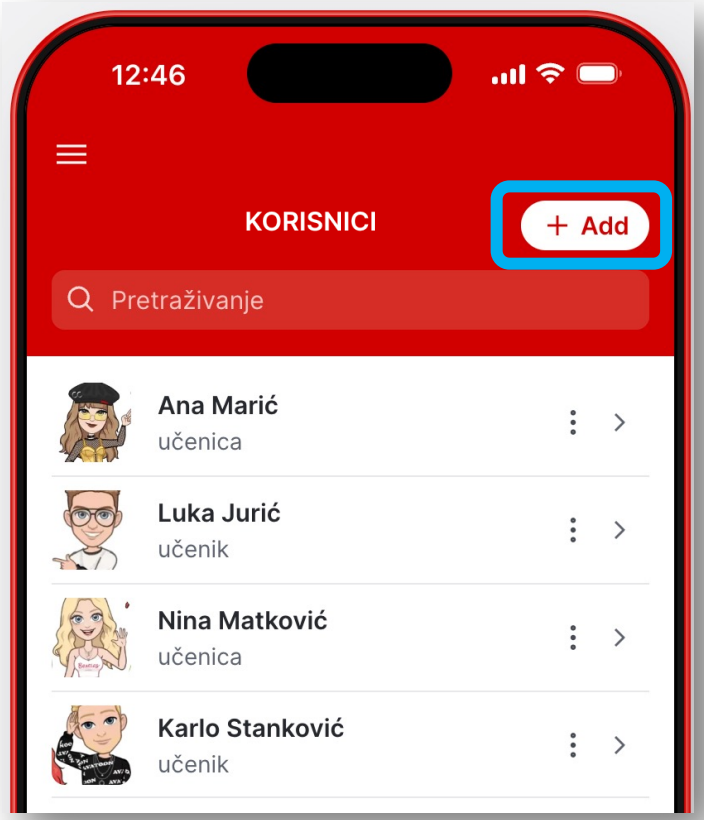
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

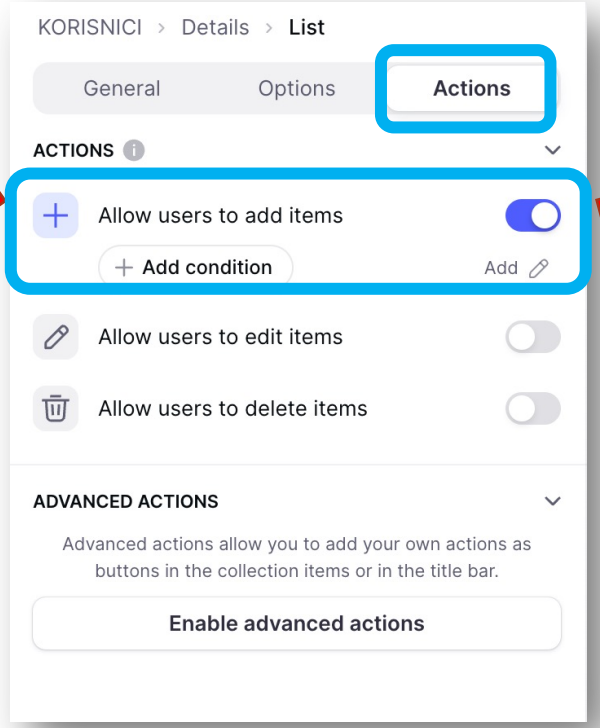
PRILAGOĐAVANJE PRIKAZA

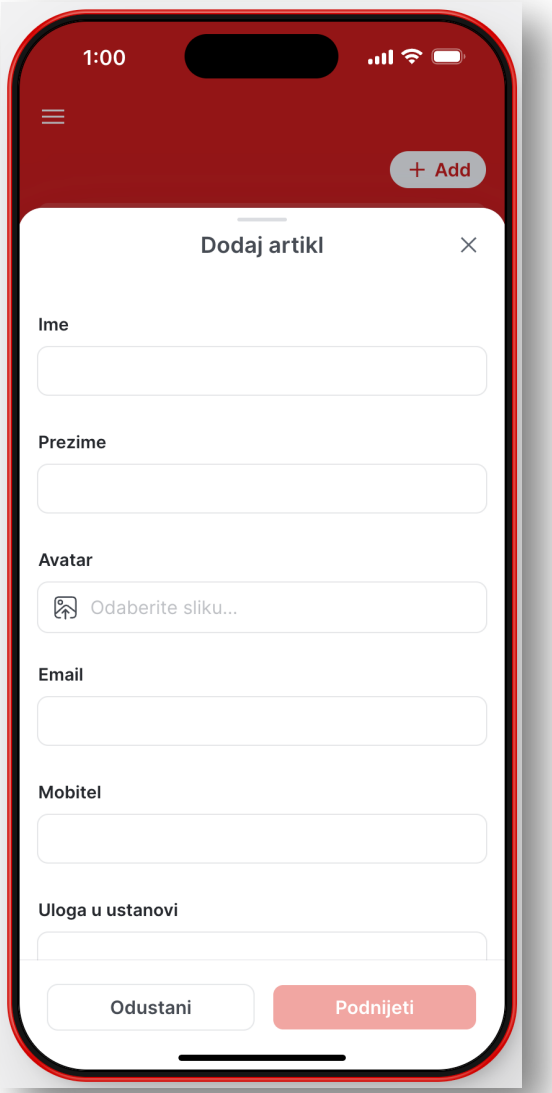


PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Kako dodati novog korisnika - **direktno kroz aplikaciju?**



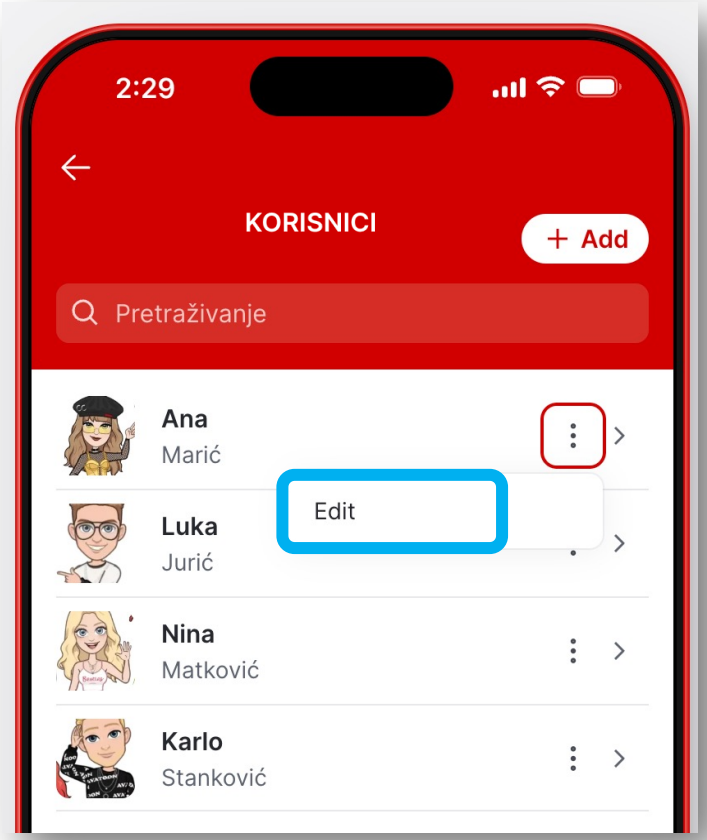


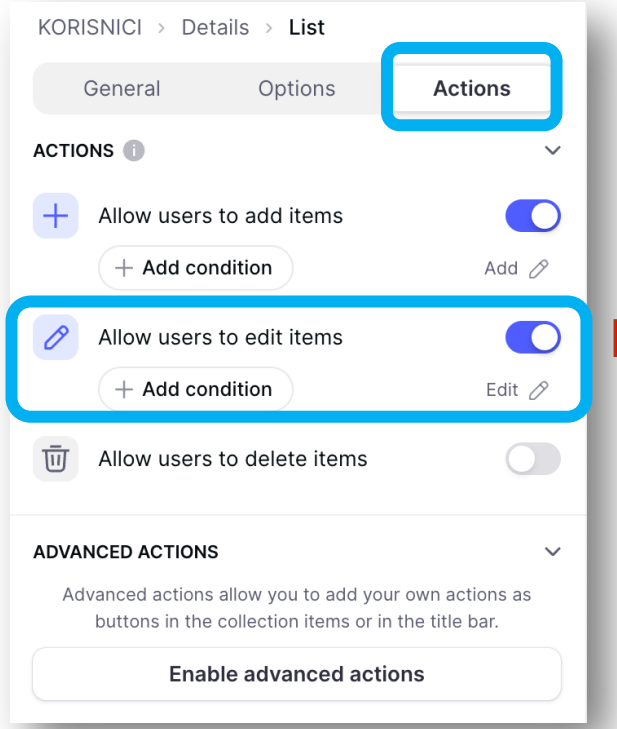


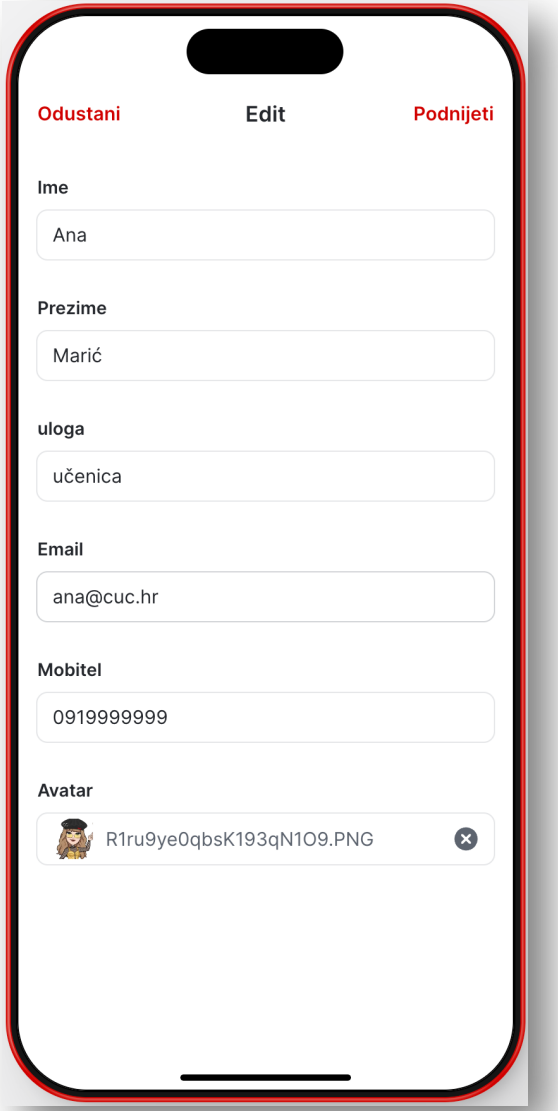
Zadatak: UNESITE SVOJE PODATKE

PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Uređivanje podataka korisnika kroz aplikaciju



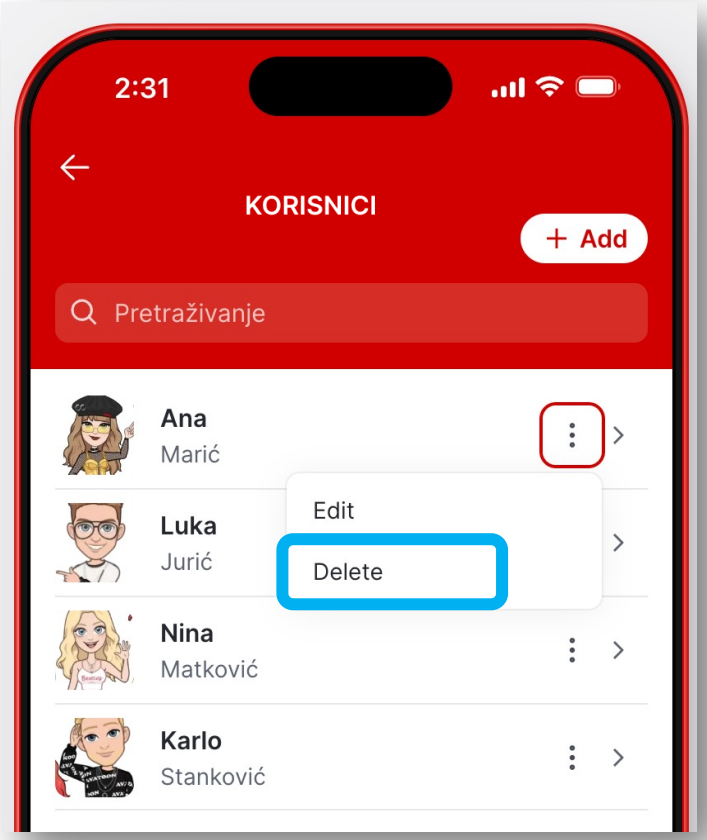


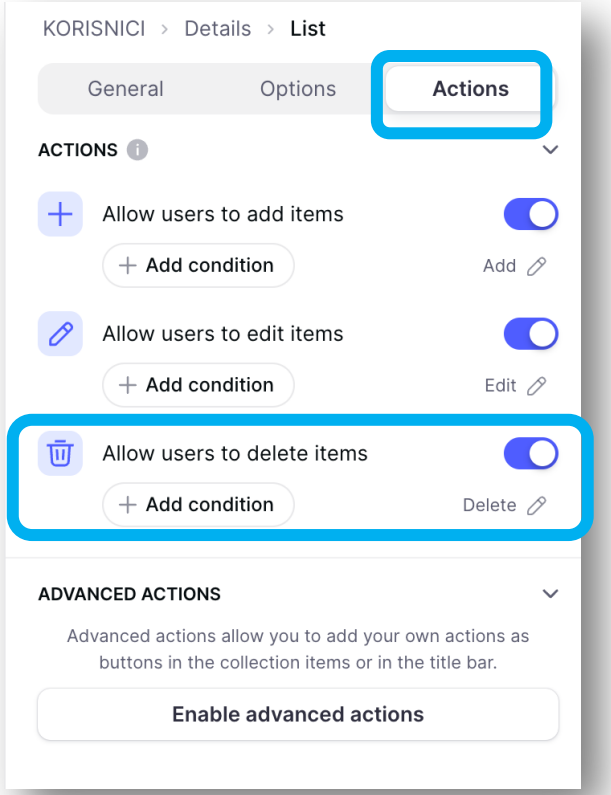


Zadatak: PROMJENITE ANIN EMAIL

PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Brisanje korisnika

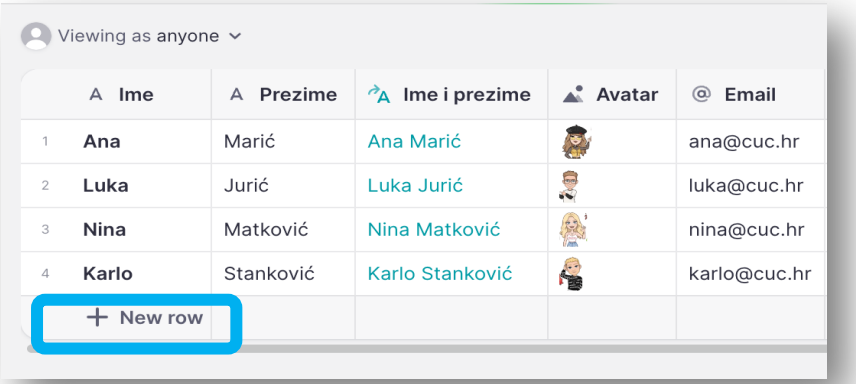


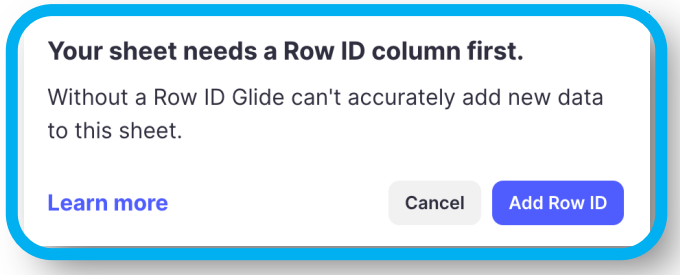


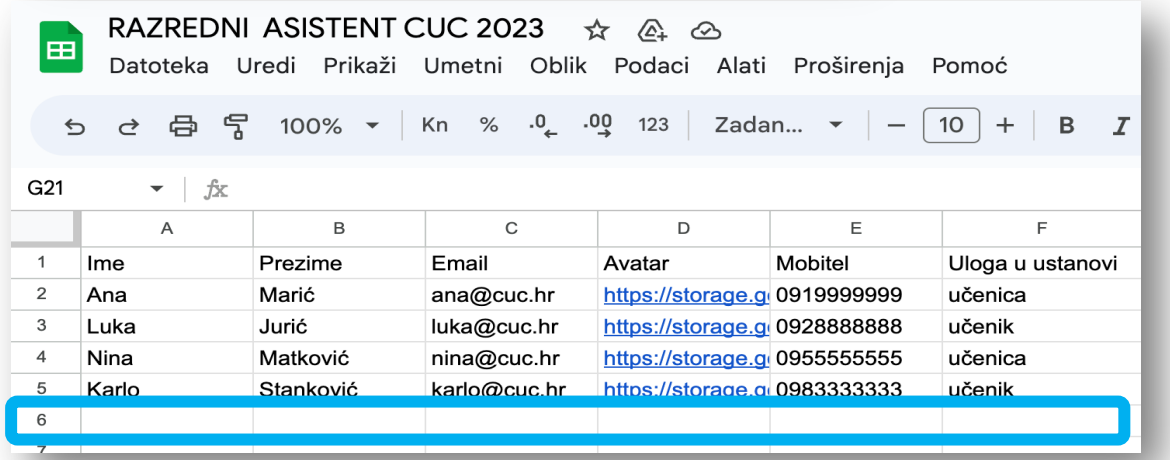
Zadatak: OBRIŠITE KARLA

PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Dodavanje, uređivanje i brisanje korisnika - **putem tablice**

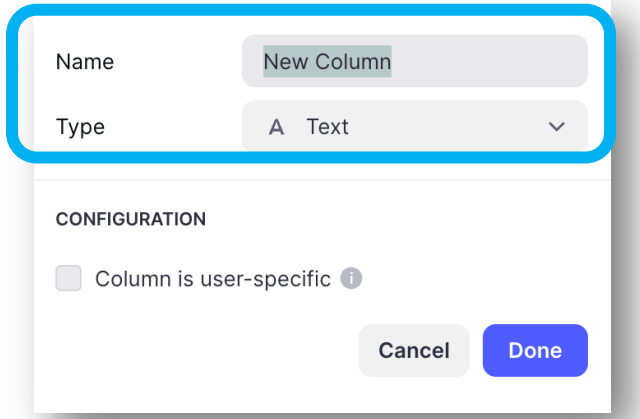


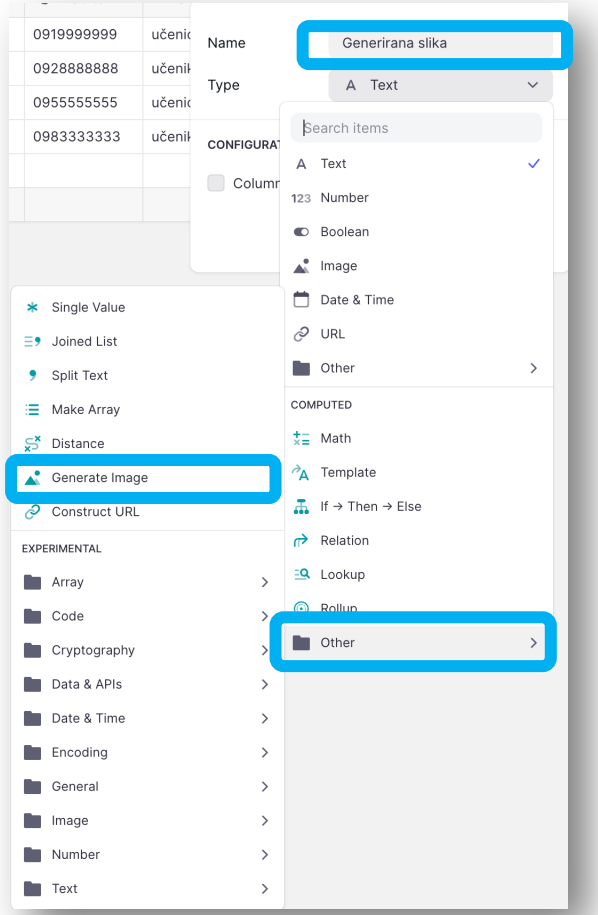


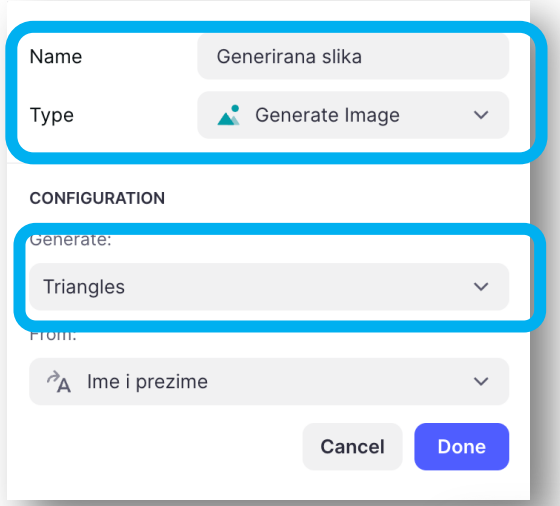


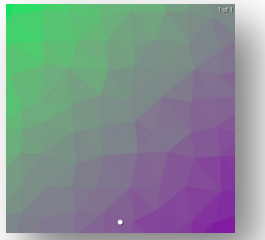
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

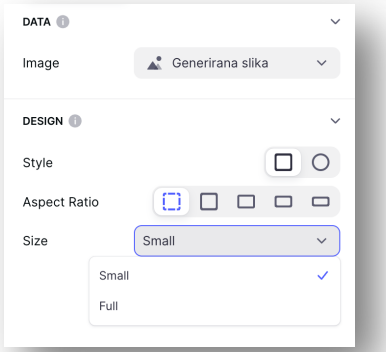
Mogućnost dodavanja generiranih slika

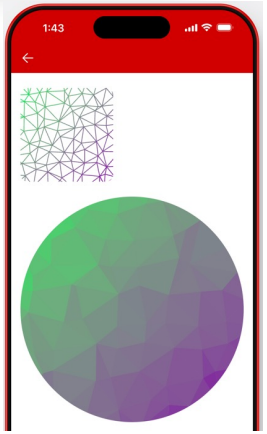


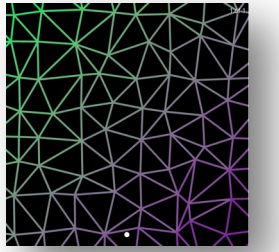


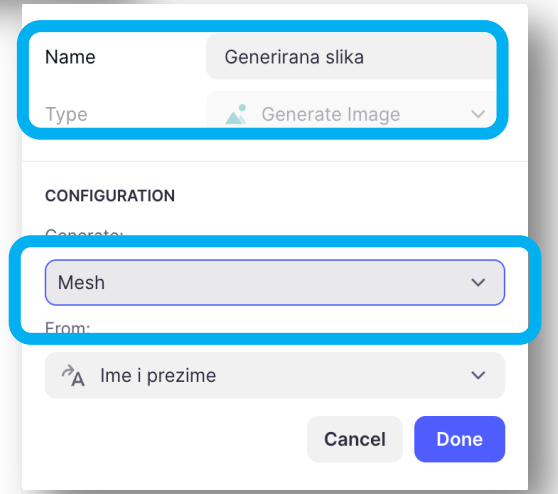










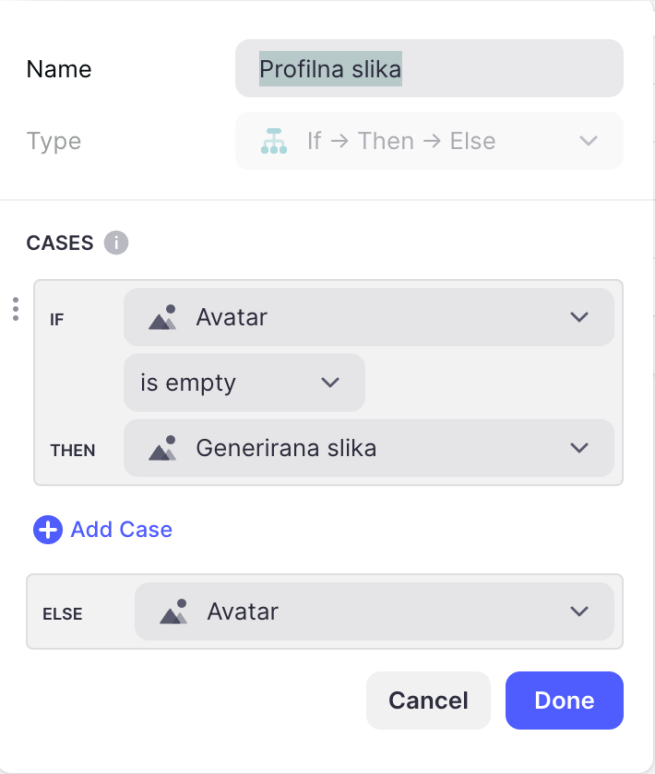


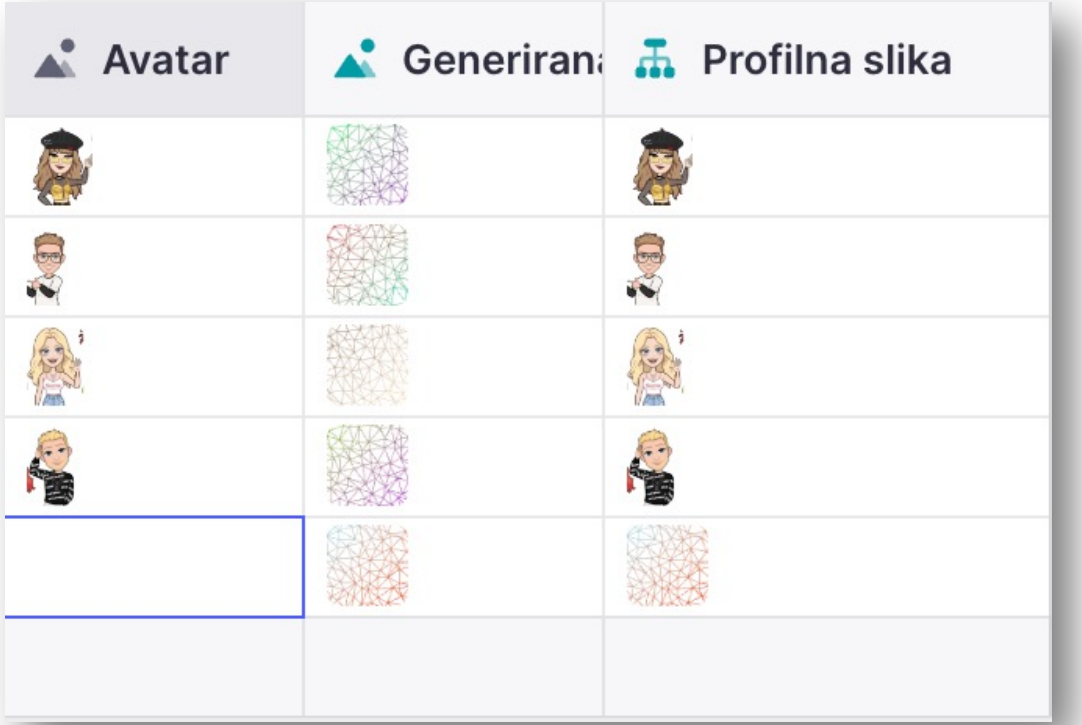
PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Postavljanje uvjeta (**If → Then → Else** stupac)

If → Then → Else stupac

Prikazuje različite vrijednosti na temelju uvjeta.





PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Opcije liste

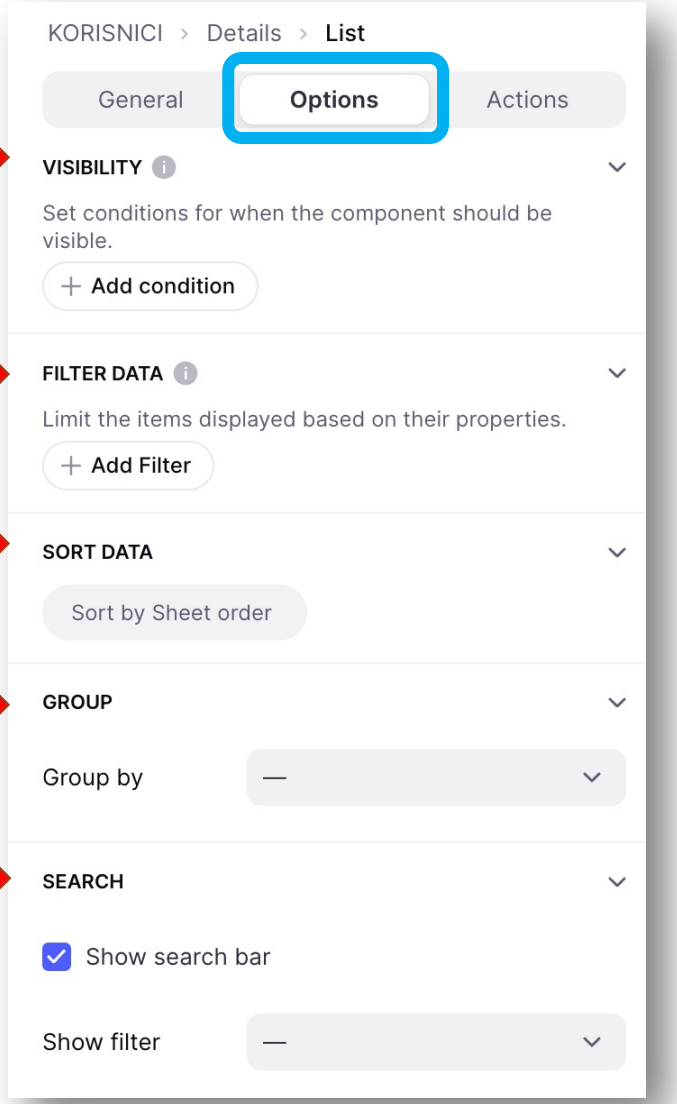
Uvjeti vidljivosti

Filtriranje podatka

Sortiranje podataka

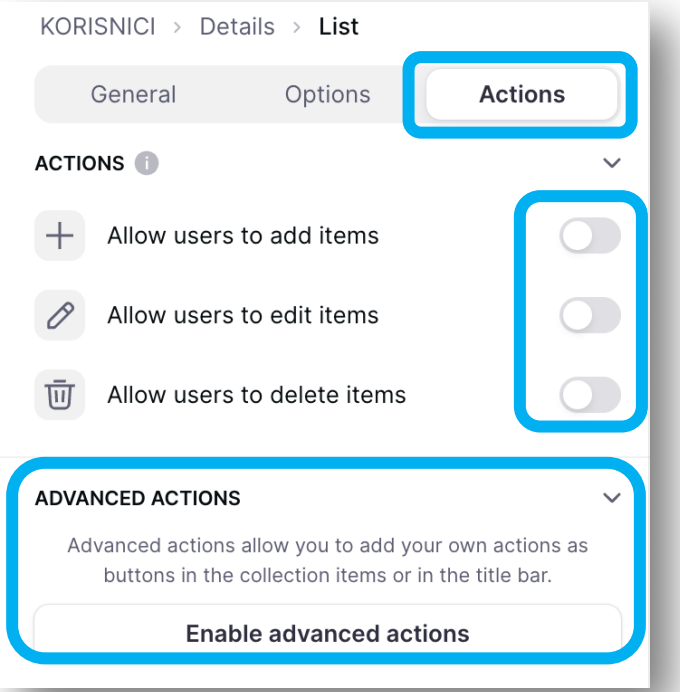
Grupiranje podataka

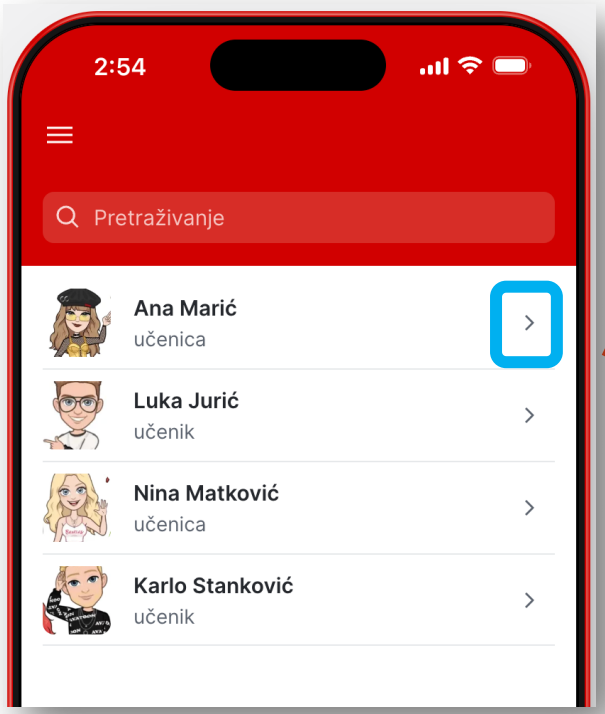
Pretraživanje

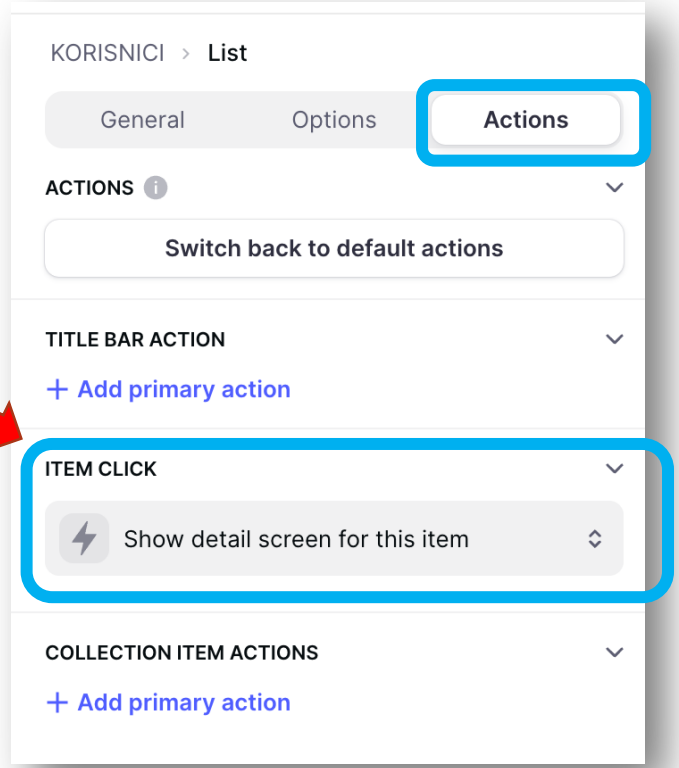


PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Napredne akcije - omogućuju dodavanje radnji po izboru putem dodavanja **gumba**

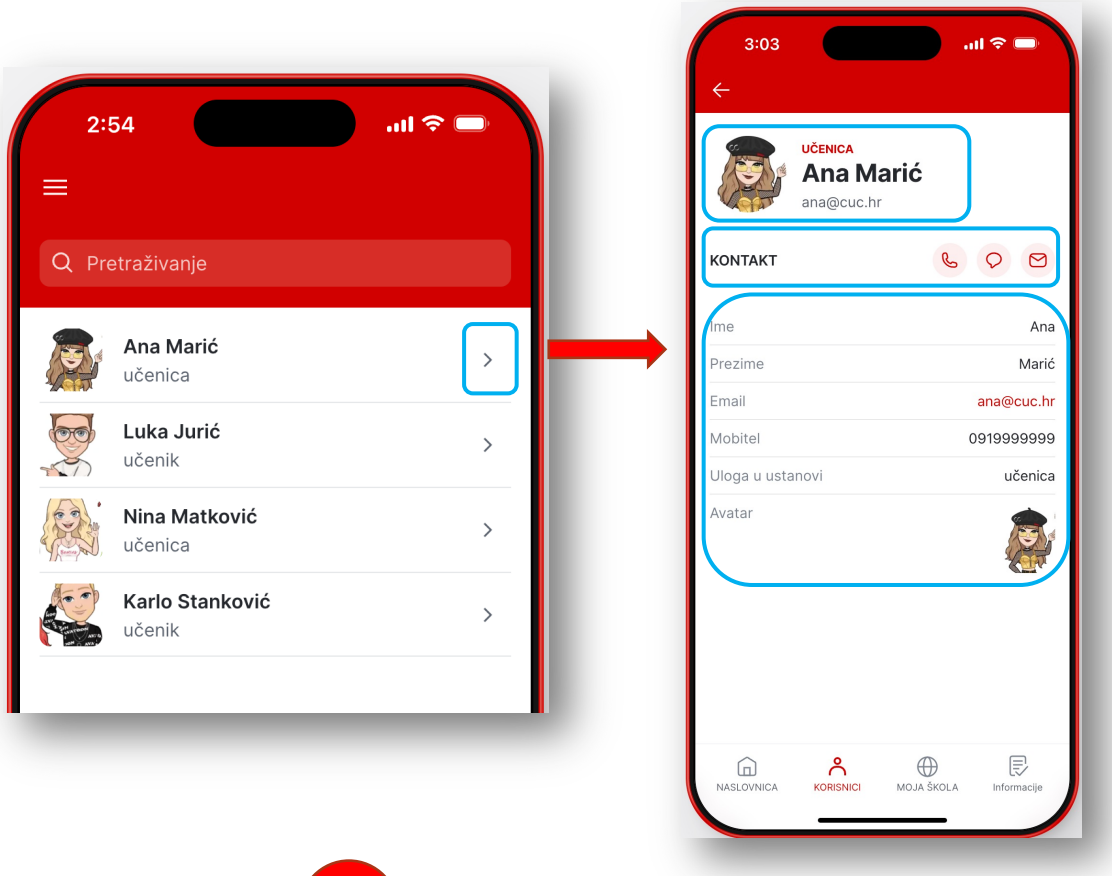




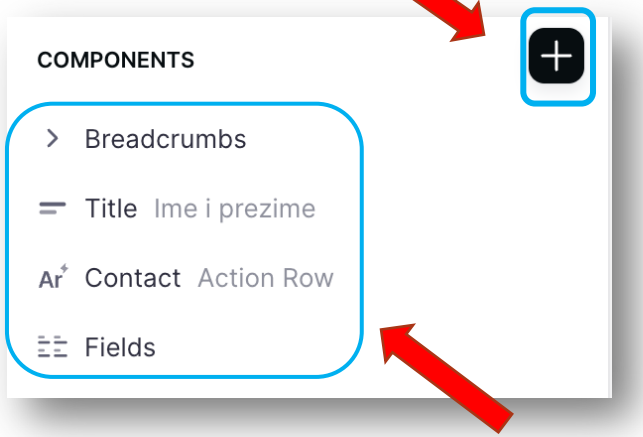


PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

ZADATAK 5: Dodavanje elemenata u odjeljku detalji korisnika **(Detail Screen)**



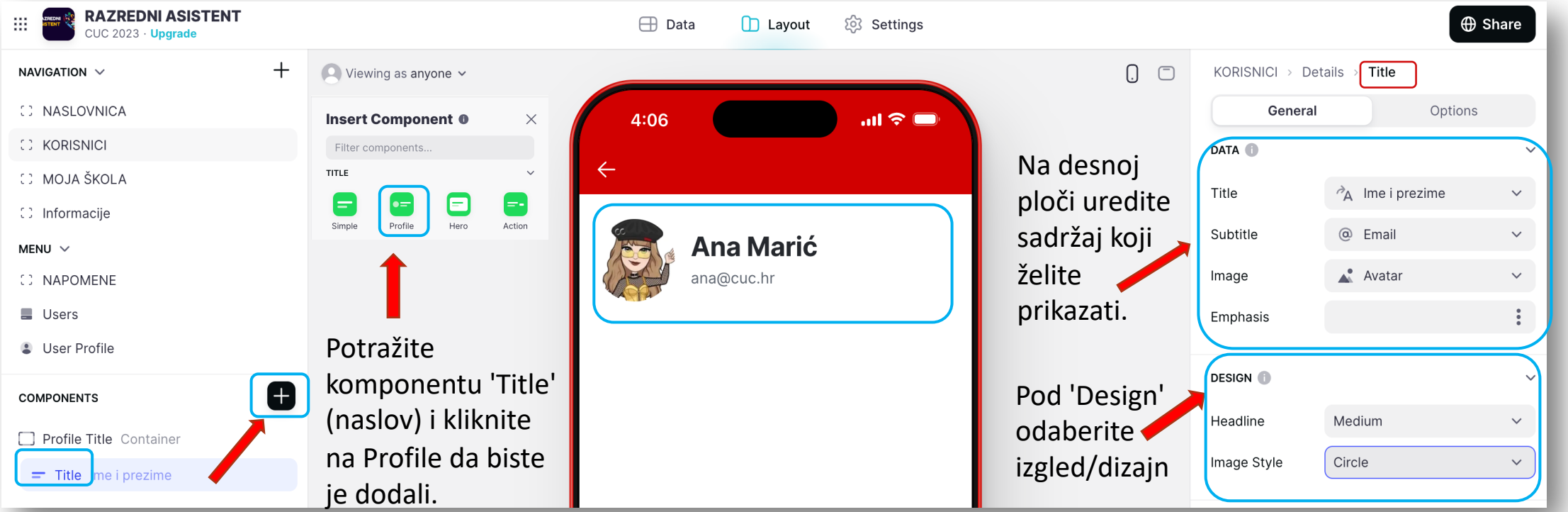
Na lijevoj ploči kliknite veliki gumb plus pored 'Zaslon' da biste otvorili biblioteku komponenti.



Redoslijed komponenti možete promijeniti povlačenjem gore-dolje na lijevoj ploči. Možete ih i izbrisati klikom na ikonu "x".

PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

Zadatak 5.a – Detalji zaslona – komponenta Title

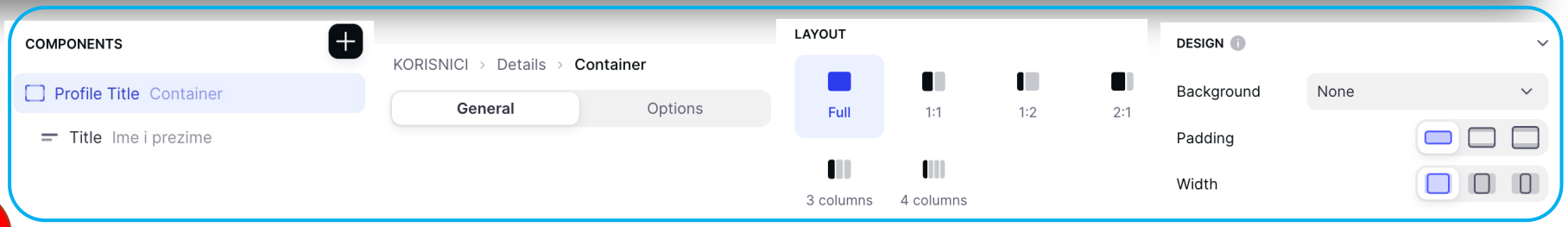


Potražite komponentu 'Title' (naslov) i kliknite na Profile da biste je dodali.

Na desnoj ploči uredite sadržaj koji želite prikazati.

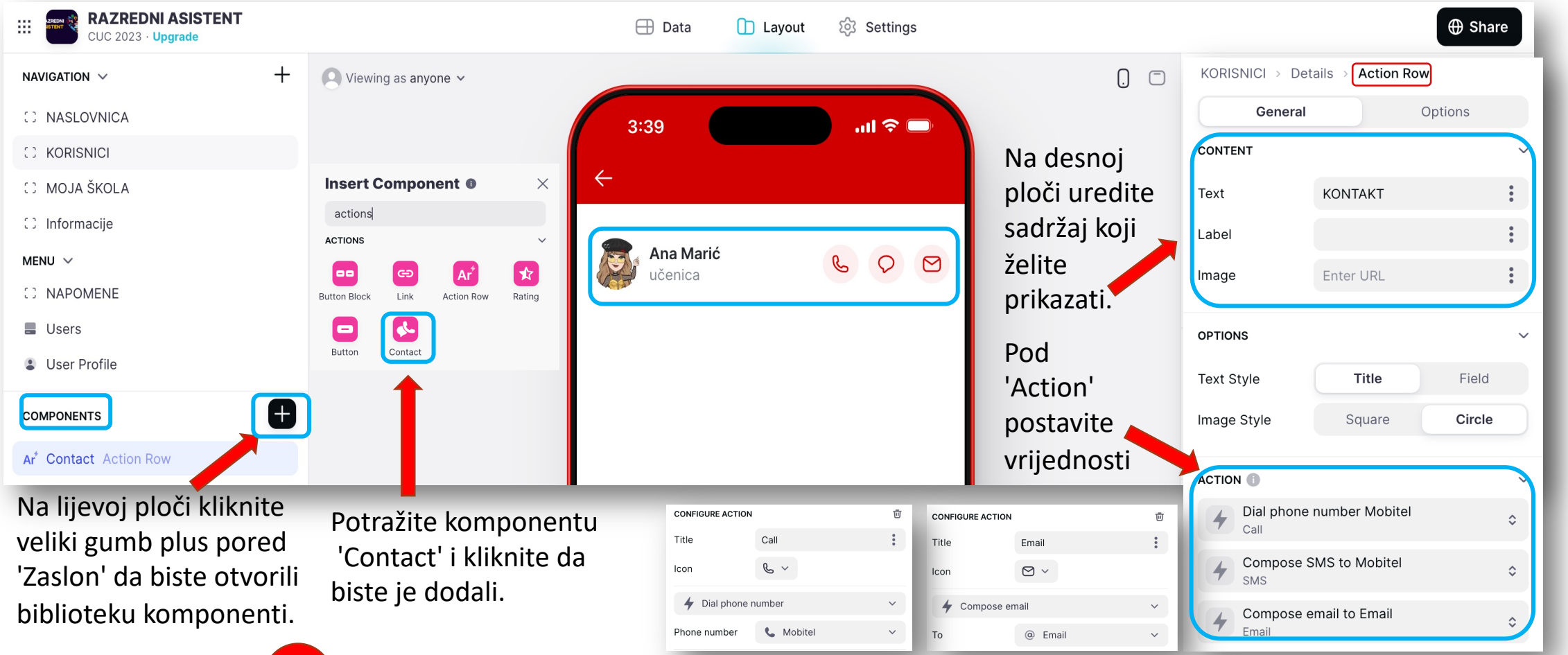
Pod 'Design' odaberite izgled/dizajn

Na lijevoj ploči kliknite veliki gumb plus pored 'Zaslon' da biste otvorili biblioteku komponenti.



PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

ZADATAK 5.b – Detalji zaslona – komponenta Contact



Na lijevoj ploči kliknite veliki gumb plus pored 'Zaslon' da biste otvorili biblioteku komponenti.

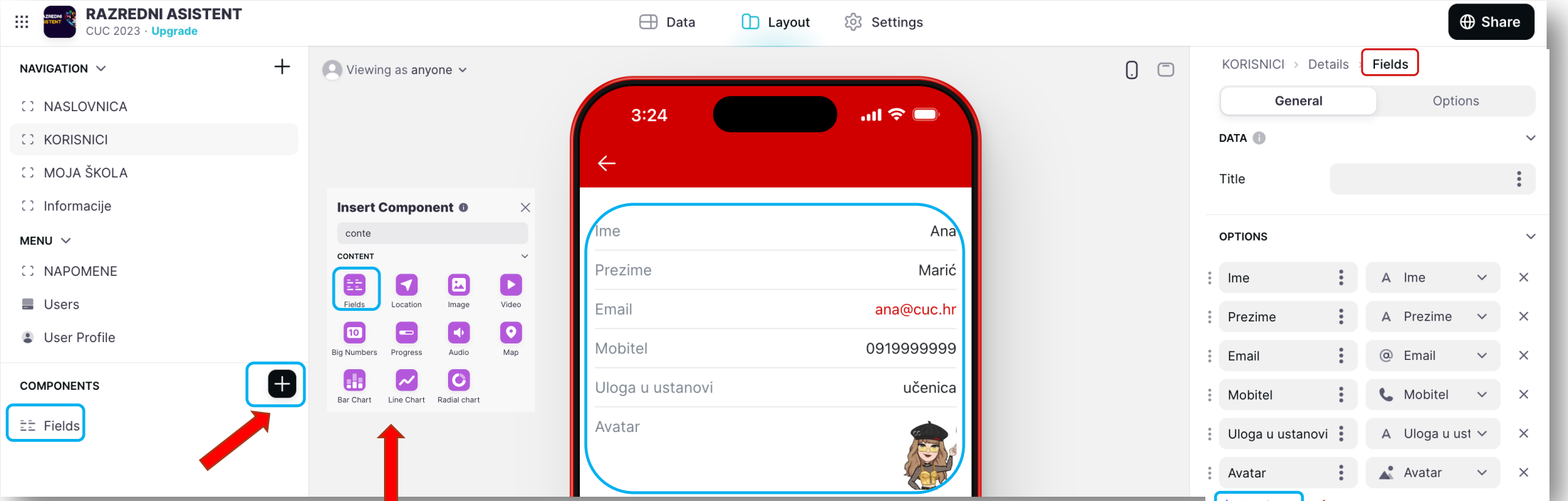
Potražite komponentu 'Contact' i kliknite da biste je dodali.

Na desnoj ploči uredite sadržaj koji želite prikazati.

Pod 'Action' postavite vrijednosti

PRILAGOĐAVANJE I STILIZACIJA APLIKACIJE

ZADATAK 5.c – Detalji zaslona – komponenta **Fields**



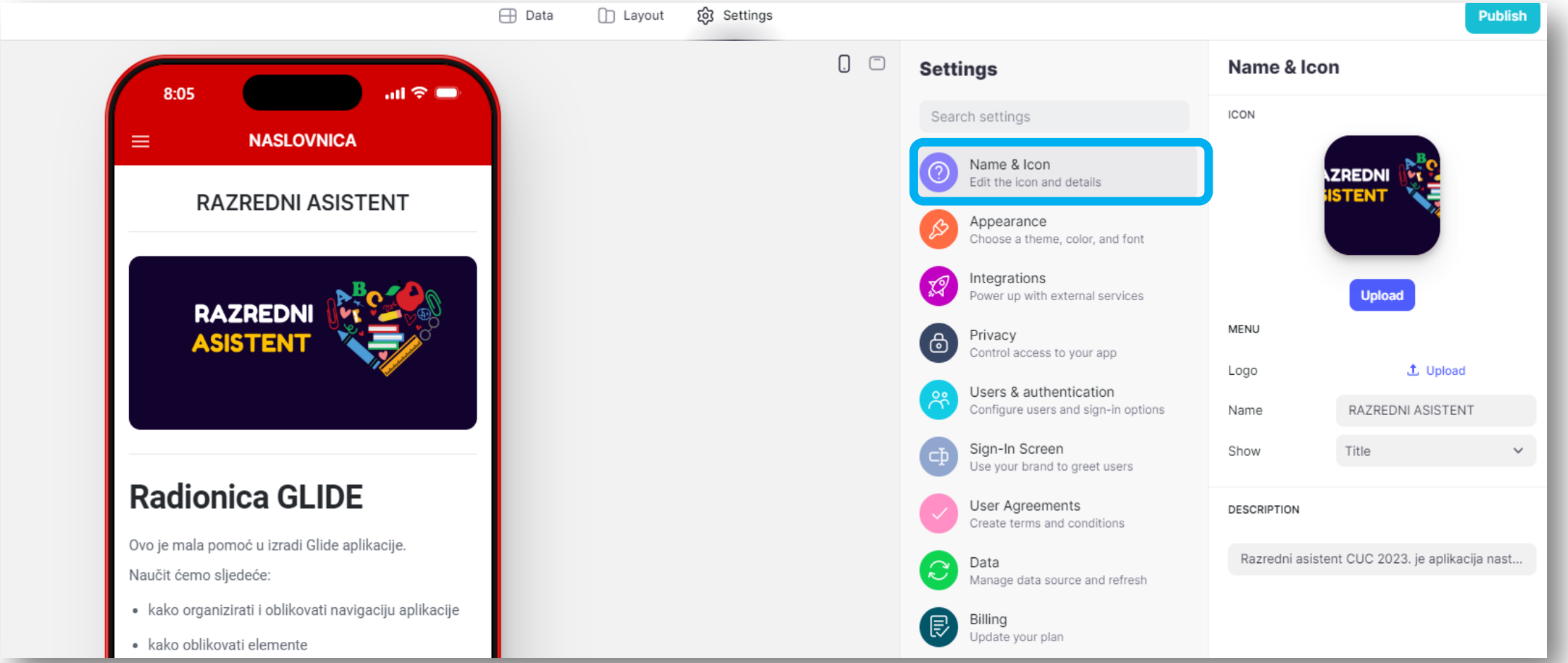
Na lijevoj ploči kliknite veliki gumb plus pored 'Zaslon' da biste otvorili biblioteku komponenti.

Potražite komponentu 'Fields' (polja) i kliknite da biste je dodali.

Na desnoj ploči kliknite 'Dodaj stavku' za prikaz više stupaca iz tablice. Možete promijeniti redoslijed stavki povlačenjem gore-dolje. Možete i izbrisati klikom na "x".

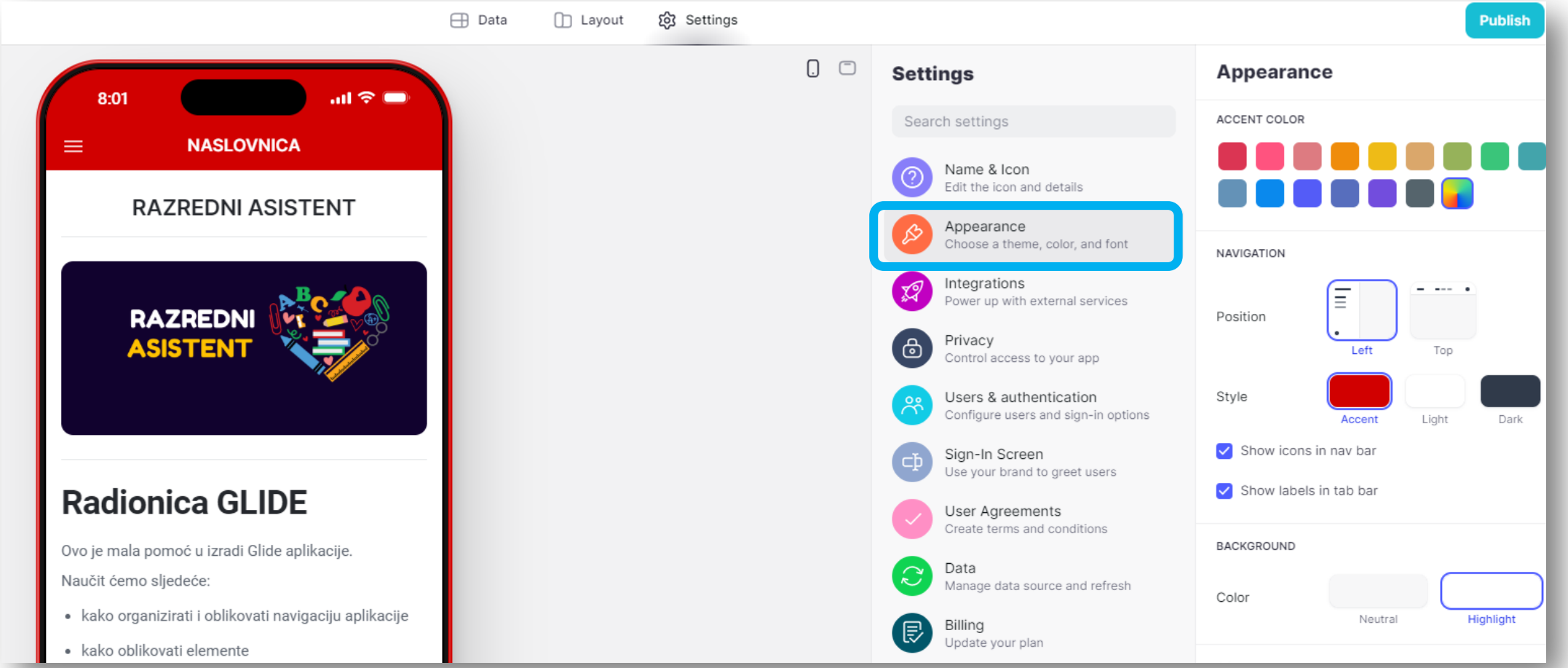
IZBORNIK SETTINGS

Naziv aplikacije, logo



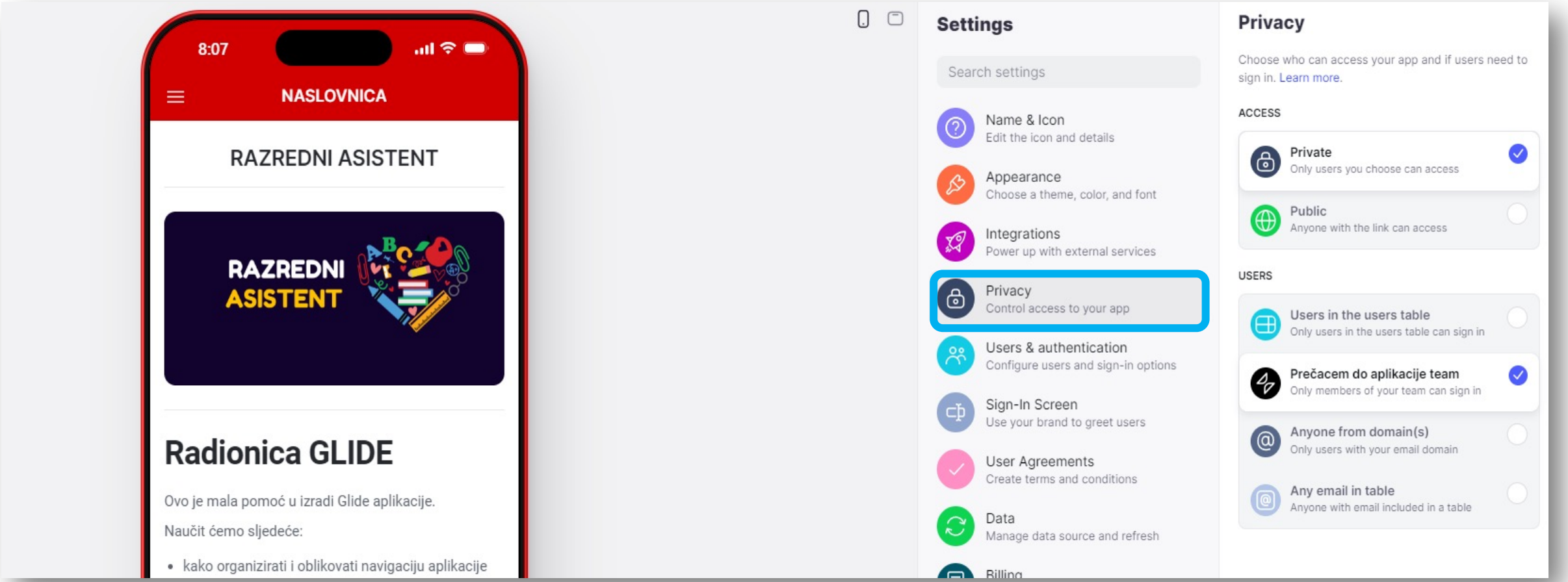
IZBORNIK SETTINGS

Izgled



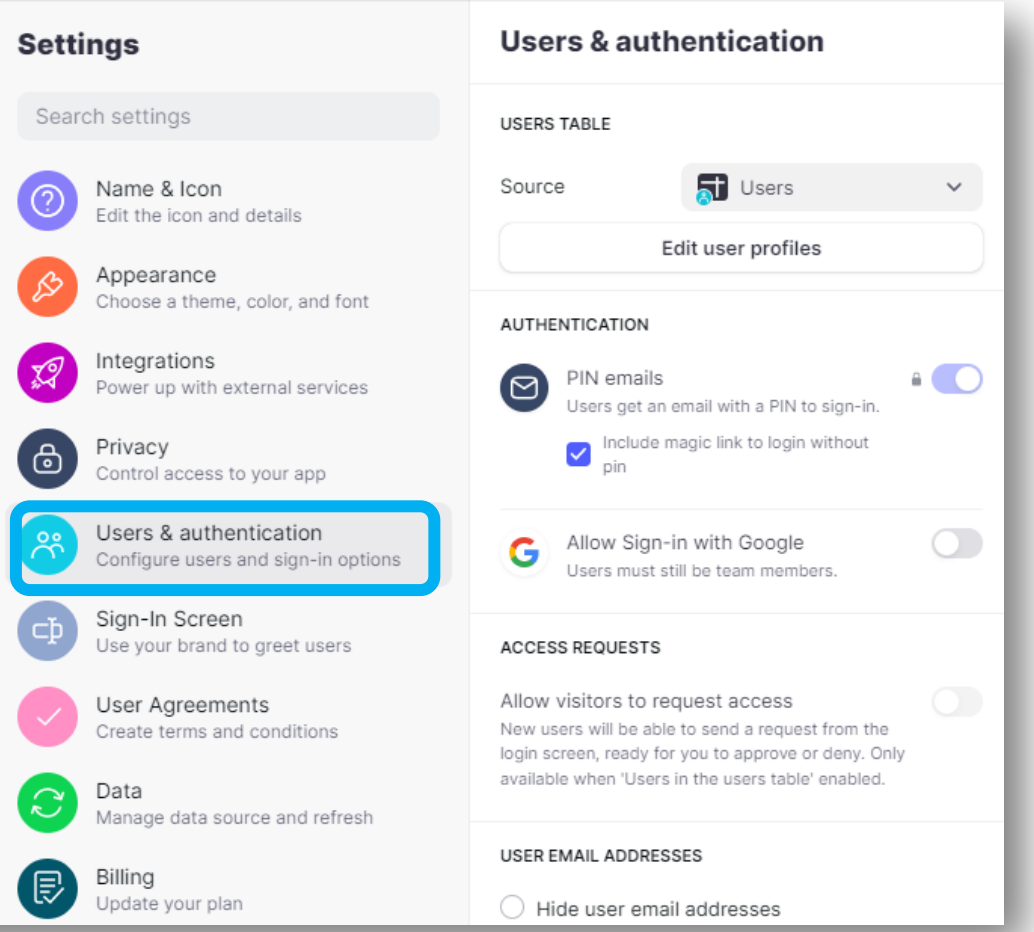
IZBORNIK SETTINGS

Postavke privatnosti



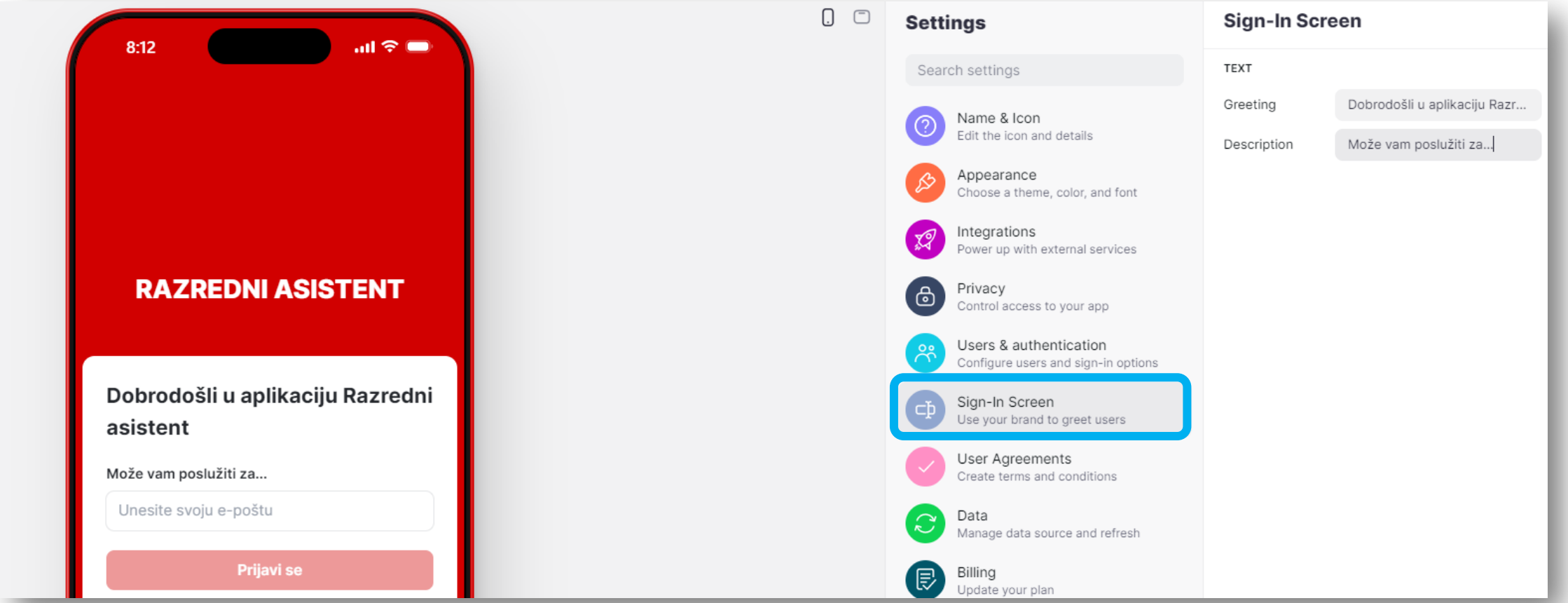
IZBORNIK SETTINGS

Korisnici i provjera autentičnosti



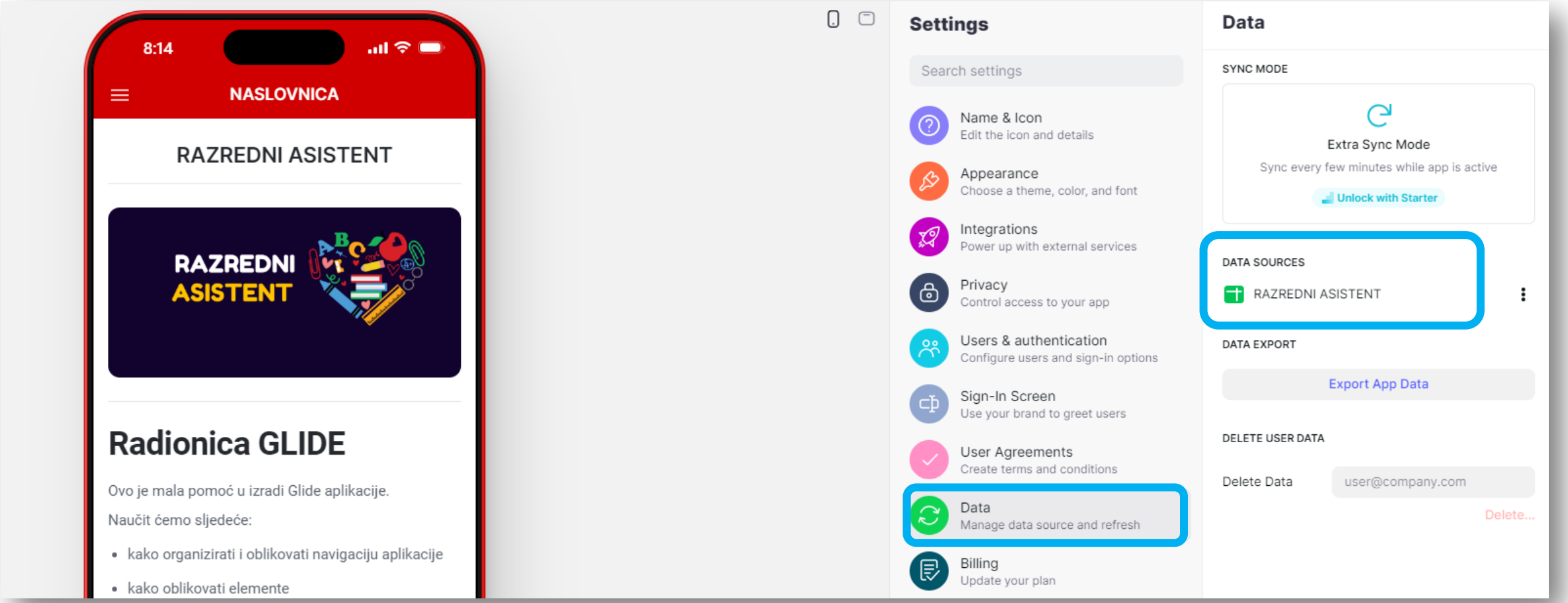
IZBORNIK SETTINGS

Zaslon za prijavu



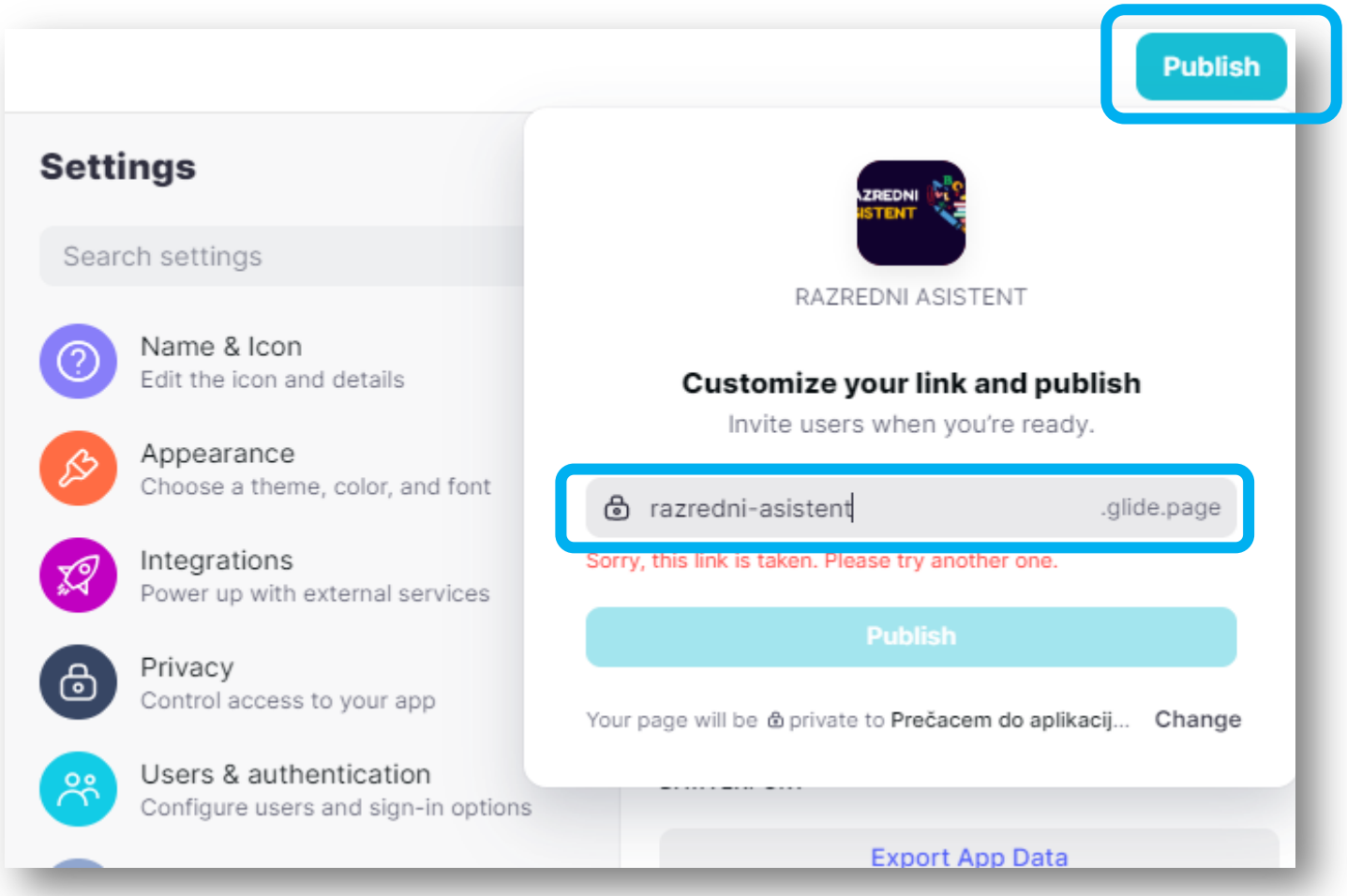
IZBORNIK SETTINGS

Zaslon za prijavu



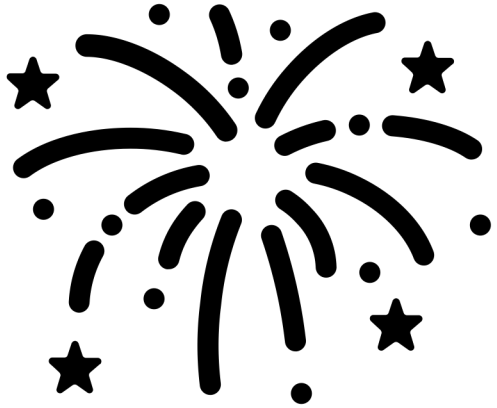
UČINITE SVOJU APLIKACIJU DOSTUPNOM!

Publish

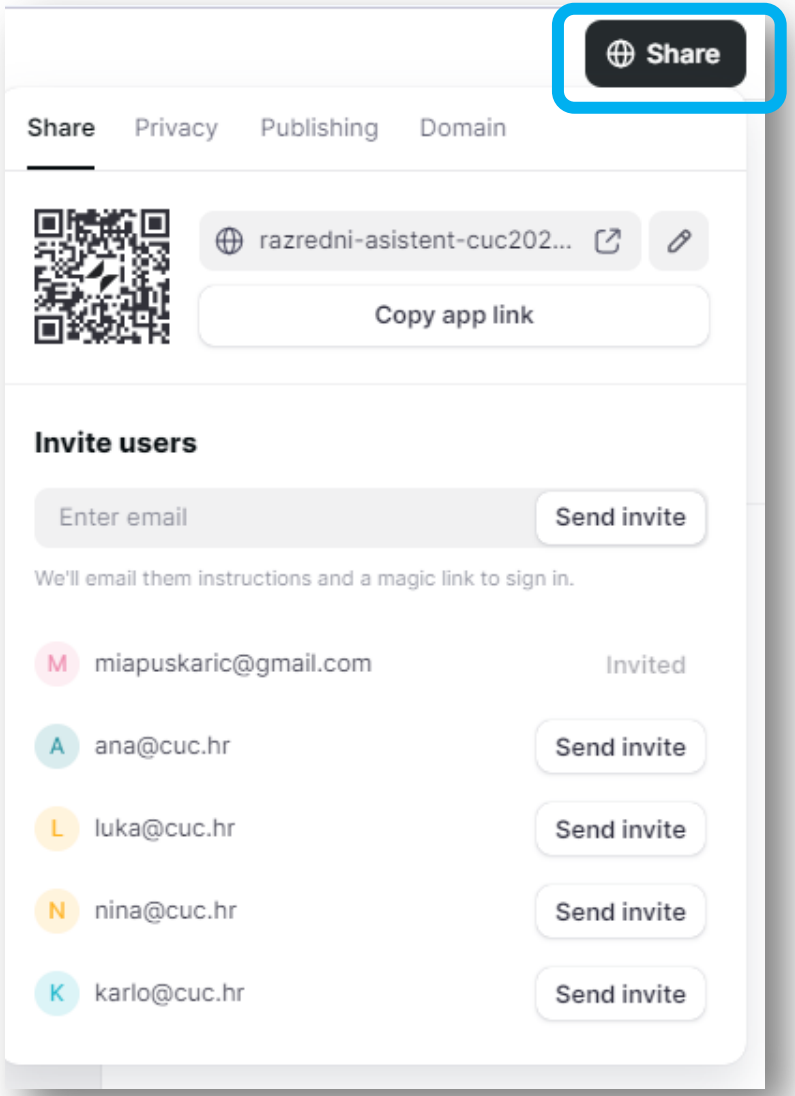


ČESTITAMO!

VAŠA JE APLIKACIJA OBJAVLJENA



MOŽETE JE PODIJELITI S NAMA:
bit.ly/3ZurOyl



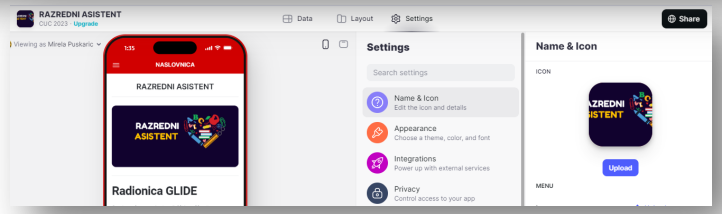
KORISNE NAPOMENE

- Unutar jednog tima možete u besplatnoj verziji **objaviti najviše dvije aplikacije**
- **Aplikacije možemo premještati/transferirati iz tima u tim**
- Broj timova u pravilu nije ograničen
- Broj **administratora** u jednome timu je ograničen na **dvoje**

- **POVEZNICE ZA UČENJE i PODRŠKU**

  (možete pronaći u podijeljenoj vam aplikaciji)

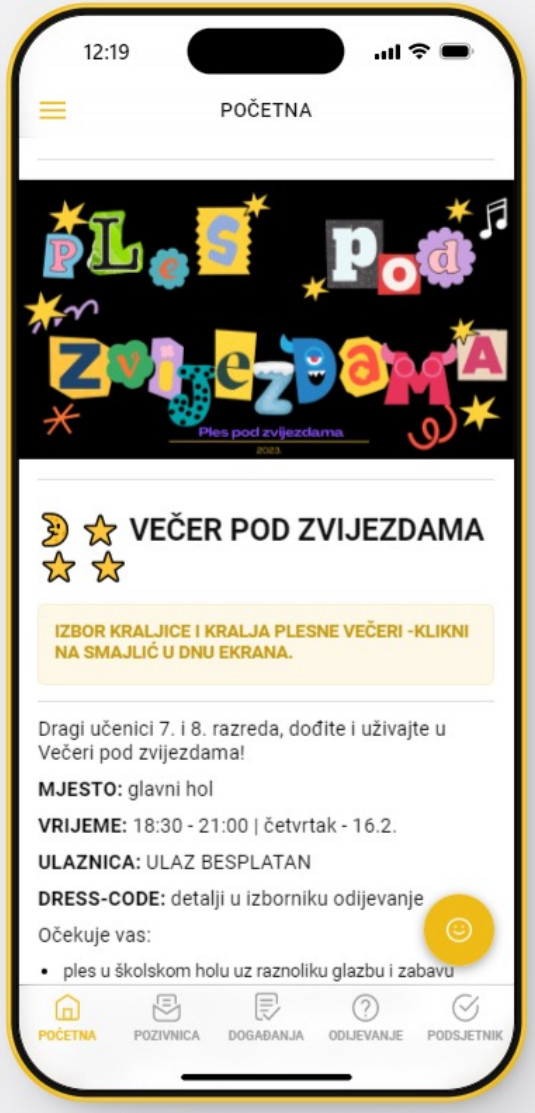
  - **GLIDE UNIVERSITY**
  - **BLOG**
  - **STRUČNA PODRŠKA i dr.**



PRIMJERI

KOJI VAM MOGU BITI OD POMOĆI

https://linktr.ee/glideapps



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@gmail.com

HVALA VAM NA PAŽNJI

CUC 2023.

vjera.barbir-alavanja
@skole.hr

Evaluacijski upitnik: