

# LVIVEVENT

## FRONT-END

1. [Login & Register](#)

2. Main Menu

### Events

3. [Events List](#)

4. [Event](#)

5. [New Event](#)

6. [Profile](#)

7. [Calendar](#)

8. [Map Implementation Page](#)

9. [Settings](#)

### Messages

10. [Messages / Friends List](#)

11. Write message

12. [File System](#)

13. Statistics

14. Offline mode

15. Management of participators (only specified people or only a certain amount of people can take part)

16. About Lviv (info, detailed map with hotels, sales)

17. Select language

18. Feedback from single speech / lection

## PICTURES (IF SOME OLES' DOESN'T WANT TO LOOK ON THE CODE)

## BACK-END

1. [Profile](#)

2. Login & Register

3. [Events](#)

## FRONT-END

### LOGIN & REGISTER [\(PICS\)](#)

### EVENTS LIST [\(PICS\)](#)

- Show events
- The ability to search and filter events

### EVENT [\(PICS\)](#)

- Event Description Page (Name, Image, Organisator, Start & End datetime, Description)
- [Timetable](#)
- [Map](#)
- Additional Information Pages (Transfer, Contacts, Files, Funding & Organisation)
  - [Display Paragraphs of text with links in them](#)
  - [Display links with information about people inside the app \(speakers, funding, etc. \)](#)
  - [Display information about people, who are not yet in the app](#)
  - [Add Map positions \(event location, hotel, taxi ...\)](#)
  - [Add Pictures \(shown on the page\)](#)
  - [Add Files \(A link to open them with File System\)](#)
  - [Display date and time to be added to your calendar](#)
- [Enroll Button](#)
- [Rate Button](#)
- [Show people who are taking part](#)

### NEW EVENT

- [All the event functionality](#)
- [Modify the design](#)
- People who can edit: [organisator](#), [administrator\(moderator\)](#), [volunteers](#)

## PROFILE

- Profile Picture
- Name, Short description
- Events you have created, events you took (take) part in, events you rated
- Add to friends button
- Message button

## CALENDAR

- Too god damn much stuff to do to write any description

## MAP

- Show map with events on it (one event for start)
- Make the event disappear when you scale too far back (refresh every time you scale or move)
- Make the events on map clickable
- Add the ability to add new positions (used when creating events)

## FILE SYSTEM

- Open using inner React-Native functionality or with an inner browser instance
  - pictures
  - .pdf .pptx .doc
  - .html .txt

## MESSAGES

- Well

## SETTINGS

- No one needs personalization in a perfect application

## BACK-END

### USERS

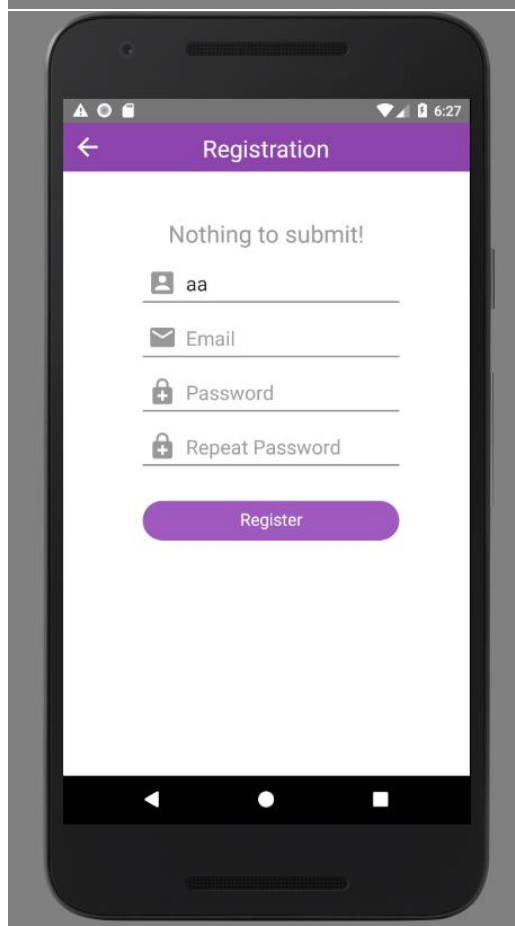
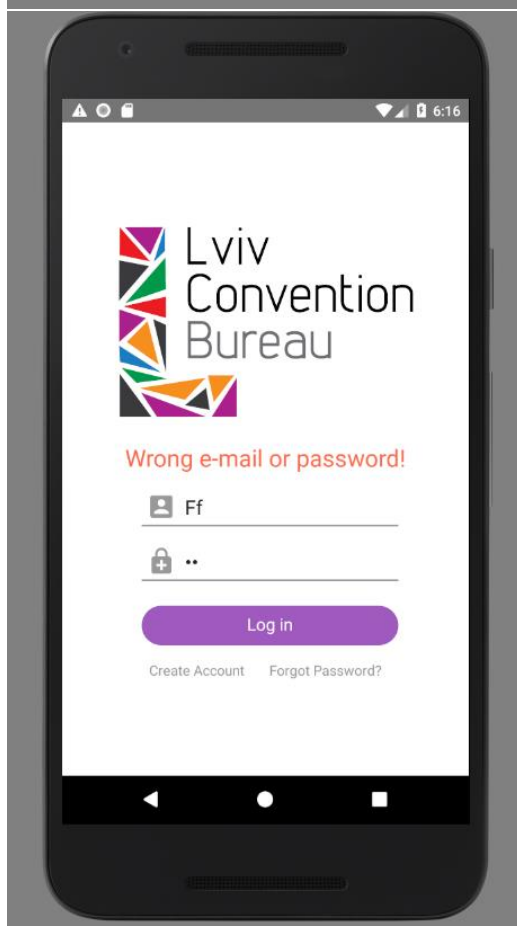
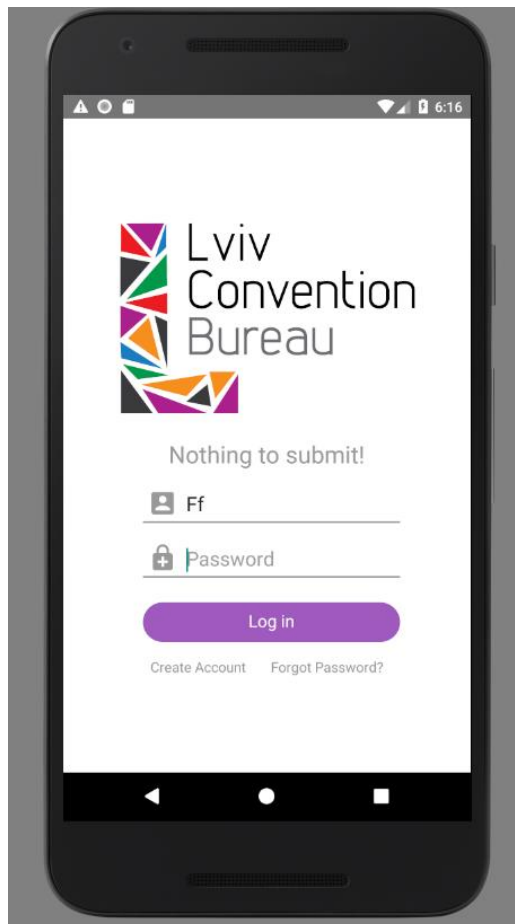
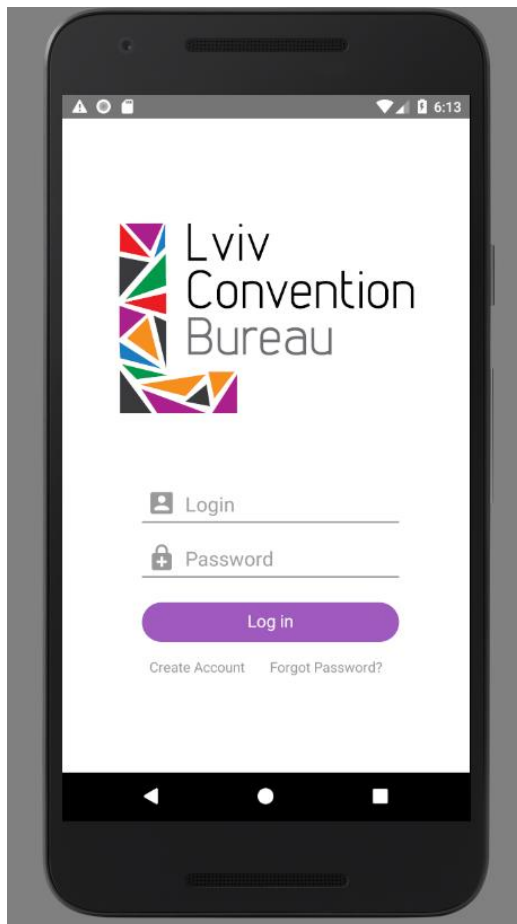
id	integer	not null, nextval('users_id_seq'::regclass), primary key
username	character varying(128)	not null, unique constraint
email	character varying(128)	unique constraint
pw_hash	character varying(128)	
uuid	character varying(128)	unique constraint

### EVENTS

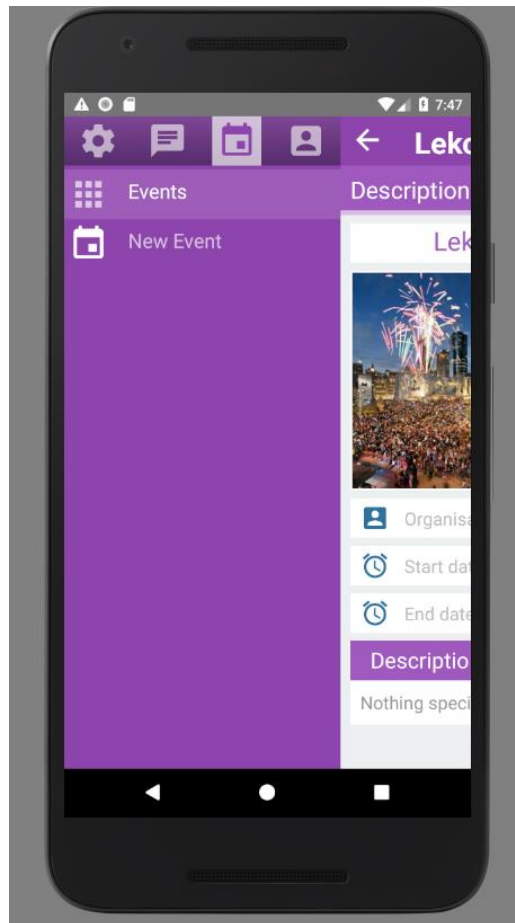
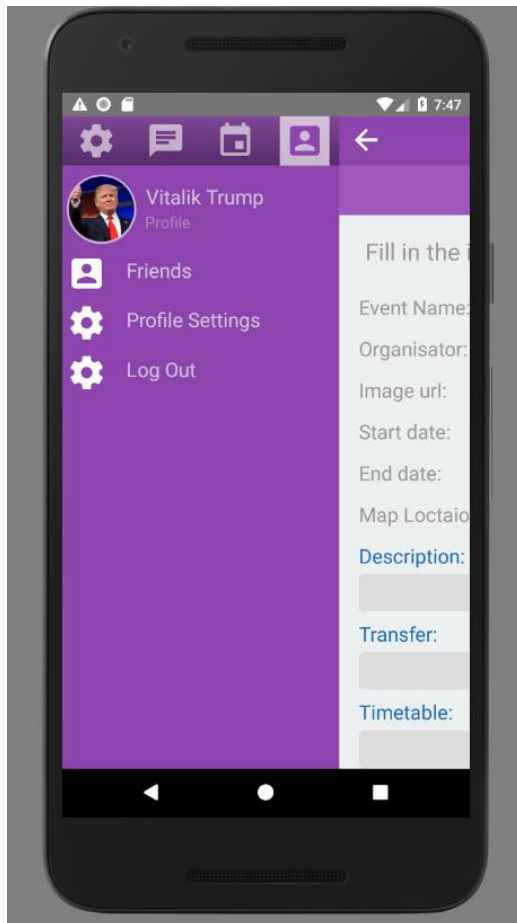
id	integer	not null, nextval('users_id_seq'::regclass), primary key
name	character varying(128)	not null, unique constraint
startdate	date	
enddate	date	
image	character varying	
description	text	
address	character varying	
transfer	text	
timetable	text	

- Add the organiser field
- Change date to datetime
- Change address to 2 numbers: lat & lng (from 0 to 360, precision up to 6 digits after floating point)
- Make it possible to start participating in an event, show participants, remove participant
  - Add connection between 2 tables
- ? Add the functionality to add custom information to the event
  - Remove transfer from table columns
  - ? Create a separate table for this
  - ? Add all the functions
- Find out if we need any other columns in the events table

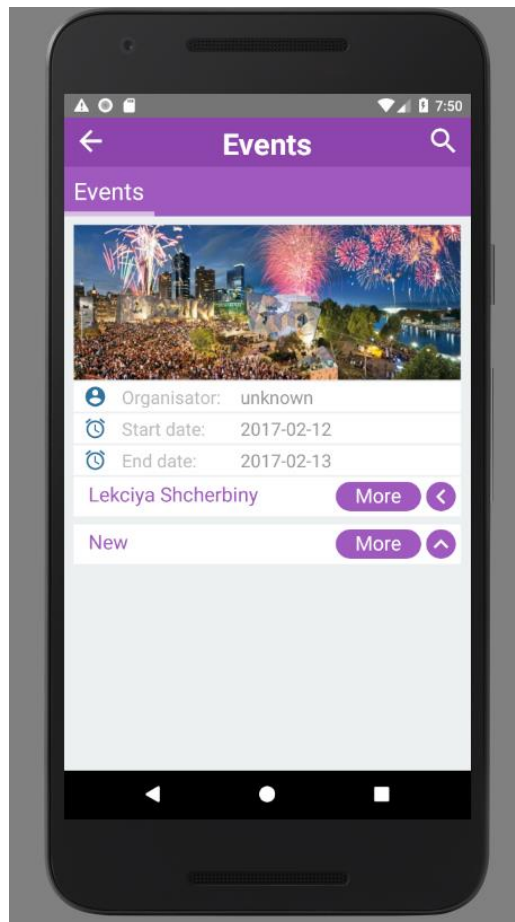
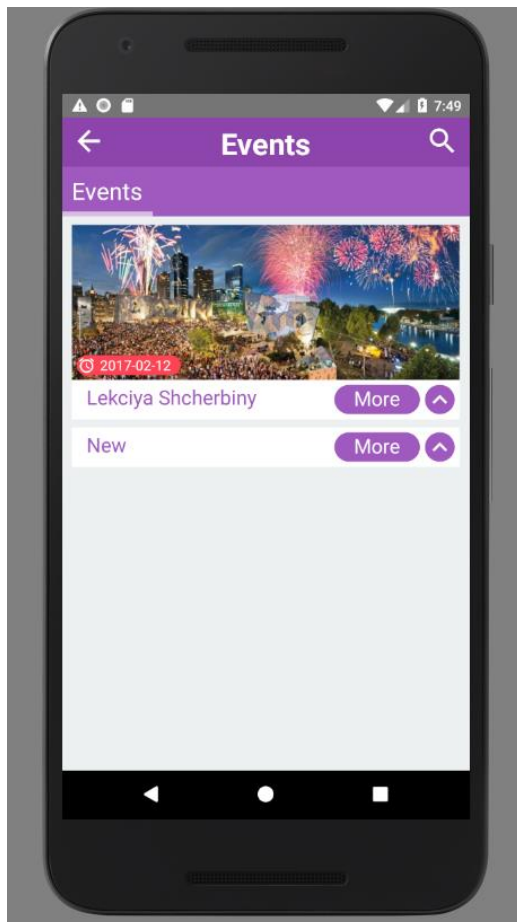
LOGIN & REGISTER



## MAIN MENU



## EVENTS LIST



## EVENT

