

Playpal

Year
2023

Role
Android Developer

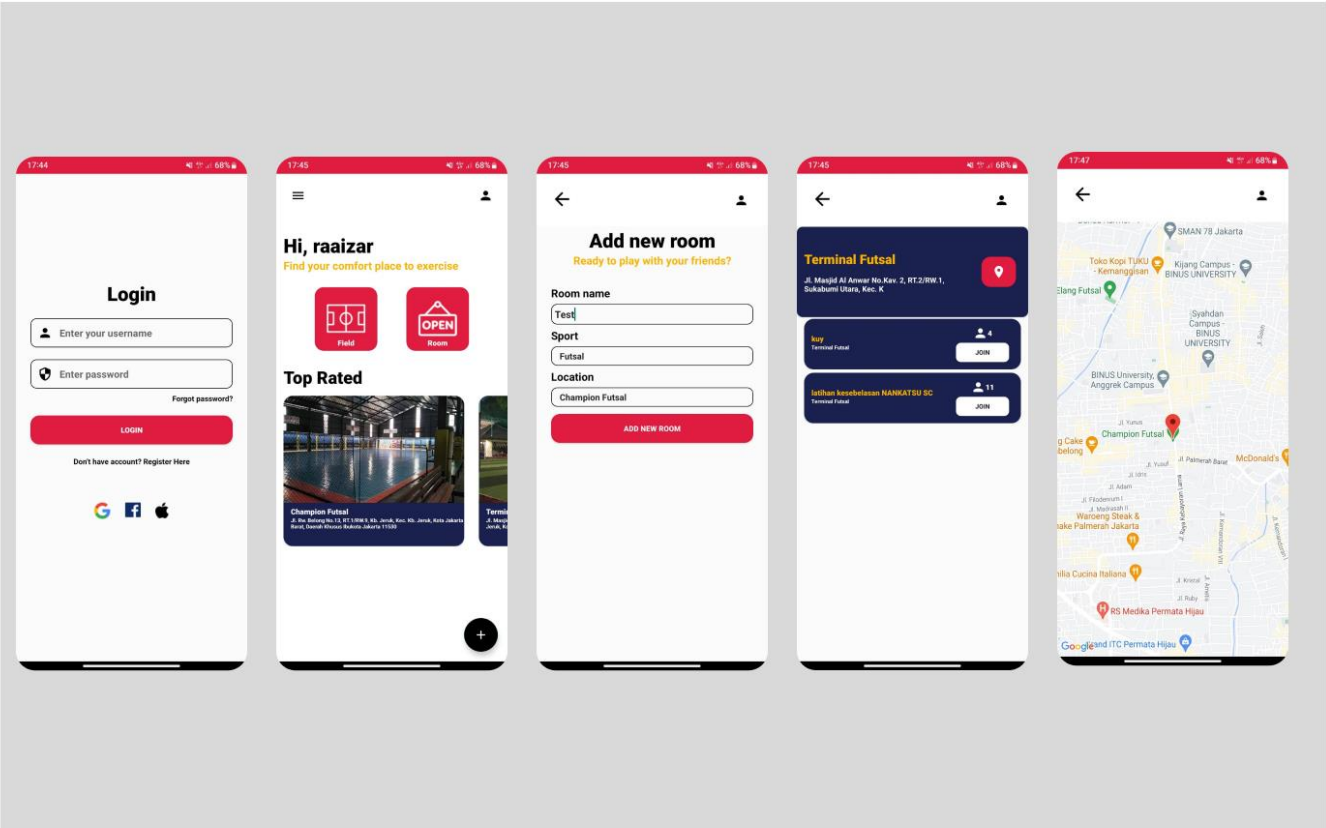
Publication Link
<https://github.com/raaiazaa/playpal>

Technology Used
Android Java, SQLite, Google Maps API

Artwork/Project Description

This is my latest project for fulfilling my project assignment. Playpal is a field booking app where users can book sports fields or join other people's booked rooms. This is the first time I have implemented a database using SQLite and integrated the Google Maps API. The login and register pages utilize a validator and SQLite database to store the data. The homepage uses a RecyclerView to display the items in the database and the coordinates of each field to show them on the Google Maps. The app's design was created by my friend, and I implemented it into the code. The most challenging aspect of this project was dynamically coding the models and the database, although there are a few hardcoded elements because they were difficult to make dynamic.

Project 1 of 5



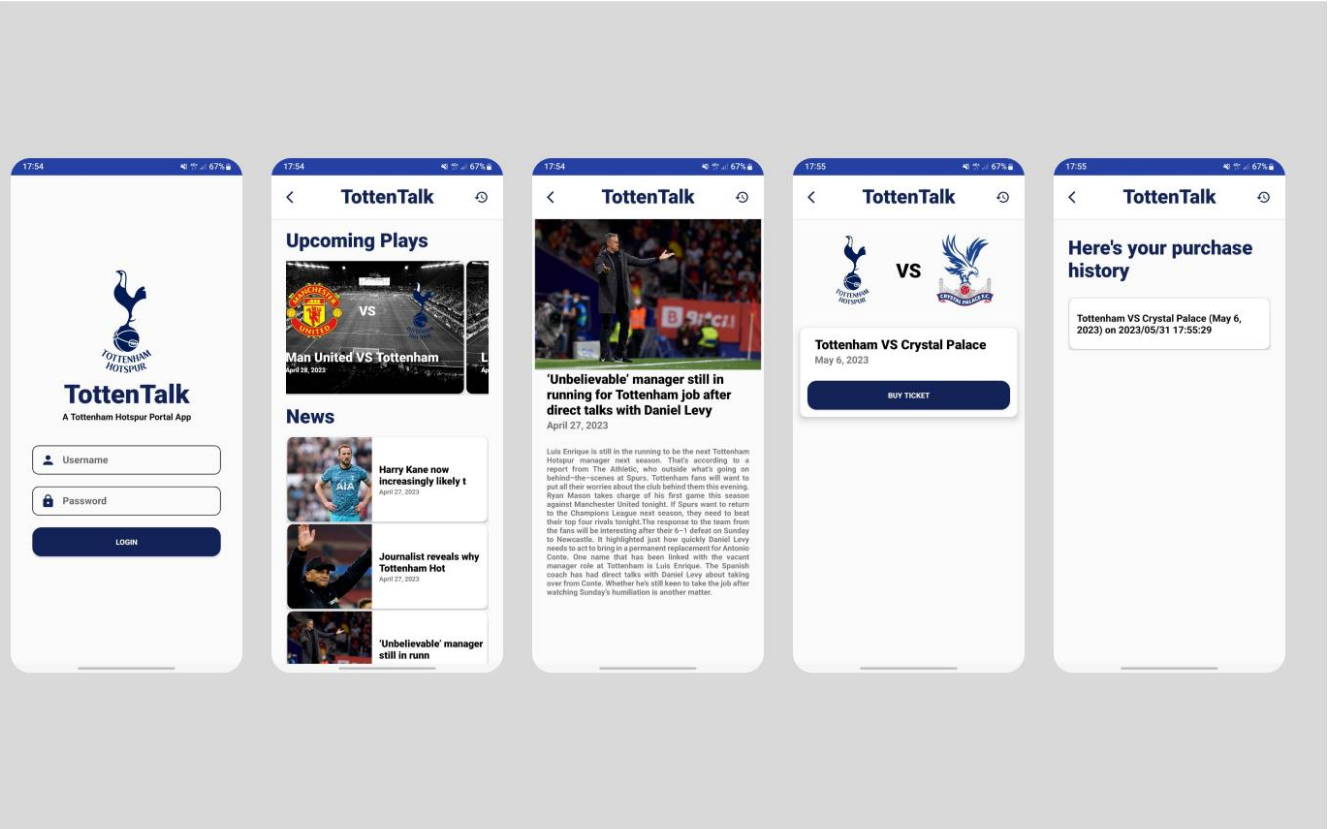
Year
2023

Role
Android Developer

Publication Link
<https://github.com/raaiazaa/tottentalk>

Technology Used
Android Java

Tottentalk is my second time developing an Android app for fulfilling my midterm exam. I created a sports club app where users can view the latest news from their favorite clubs. Users can also check upcoming matches, purchase tickets for upcoming matches, and read news articles. This is the first time I have implemented the Shared Preferences method to store data. The design aspect was quite challenging for me because I found the design of the previous app to be dull. Although this app displays news and upcoming matches, the data is still hardcoded, so it may not be accurate and updated.



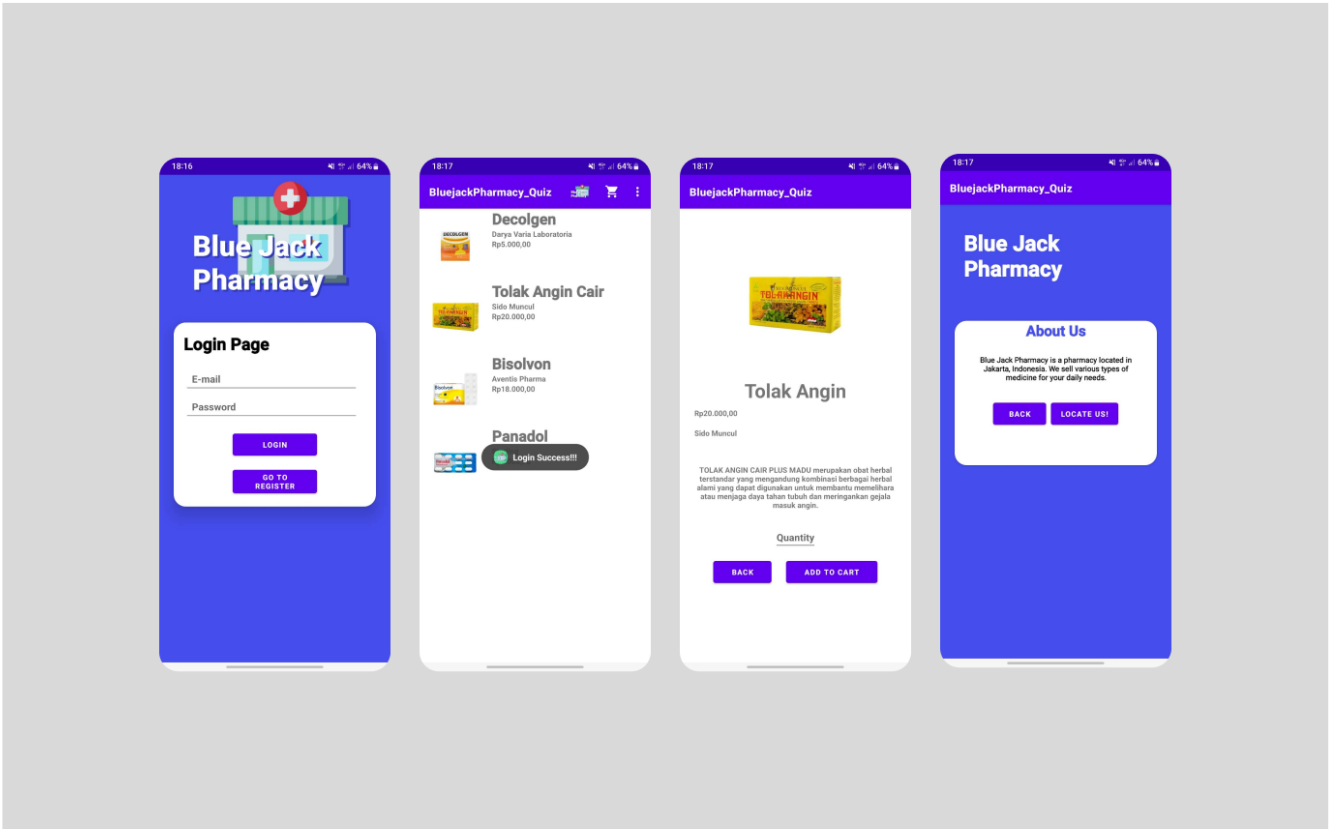
Year
2023

Role
Android Developer

Publication Link
<https://github.com/raaiazaa/bluejack-pharmacy>

Technology Used
Android Java

This is my first Android app. I created it for the "Mobile Community Solution" laboratory quiz, where I was assigned to develop an app for a pharmacy. I implemented a login/register system, where user data is stored in a simple array. Currently, all of the code is hardcoded as I am still learning and exploring different concepts. The main focus of this app is to understand how to use RecyclerView and integrate it into an application. Through this project, I gained a better understanding of how Android apps work, especially in terms of layouting.



Blogskuy

Year
2023

Role
Frontend Developer

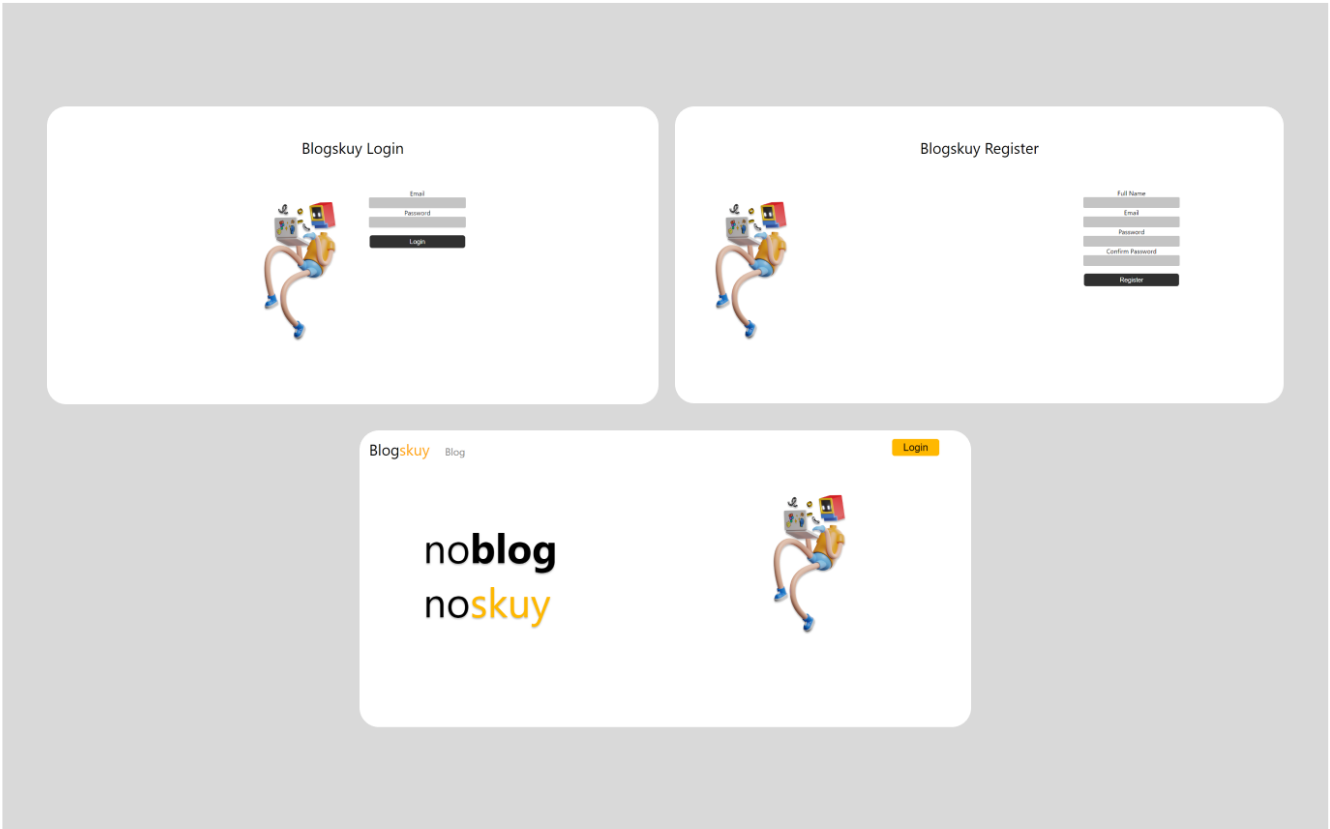
Publication Link
<https://github.com/kenrickpd/blogskuy/tree/main/frontend>

Technology Used
React.js, JSX, Bootstrap

Artwork/Project Description

Blogskuy is my first experience in participating in web development using React.js. I worked on the frontend part of the project with my friend, as an exercise to prepare for developing a website for an organization in my campus. It was quite challenging for me since it was my first time using the React.js framework. Unfortunately, the project is currently on hold because my friend and I have been unable to find time to continue working on it. As a result, I have only completed the layout for a few pages. However, in the future, I plan to resume working on this project to further improve my web development skills, particularly my frontend skills.

Project 4 of 5



Artwork/Project Description

Gawe.com is an app where users can hire freelancers to complete jobs or log in as clients to provide services. It functions similarly to Fiverr. This is my first experience developing a program that runs on interfaces, rather than relying on a terminal for input and output. I used Java Swing for this app, as it was required for my "Object Oriented Programming" final project, which specified the use of Java as the programming language. Since it was developed for my "Object Oriented Programming" course, the main focus of this app was on how I implemented object-oriented programming concepts in the application.

Year

2022

Role

Developer

Publication Link

<https://github.com/raaiazaa/gawedotcom>

Technology Used

Java, Java Swing

