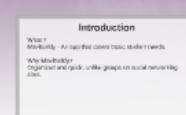


CSE 5324 - Team 6

Instructor: Christoph Csallner

Ismail Vandeliwala (1000990475)
Saurabh Agrawal (1000954351)
Apurva Ramavarapu (1000867851)
Sai Chandra Polareddy (1000994270)
Rahulakash Nethaji (1000996022)



CSE 5324 - Team 6

Instructor: Christoph Csallner

Ismail Vandeliwala (1000990475)
Saurabh Agrawal (1000954351)
Apurva Ramavarapu (1000867851)
Sai Chandra Polareddy (1000994270)
Rahulkash Nethaii (1000996022)

Introduction

What ?

MavBuddy - An app that caters basic student needs.

Why MavBuddy?

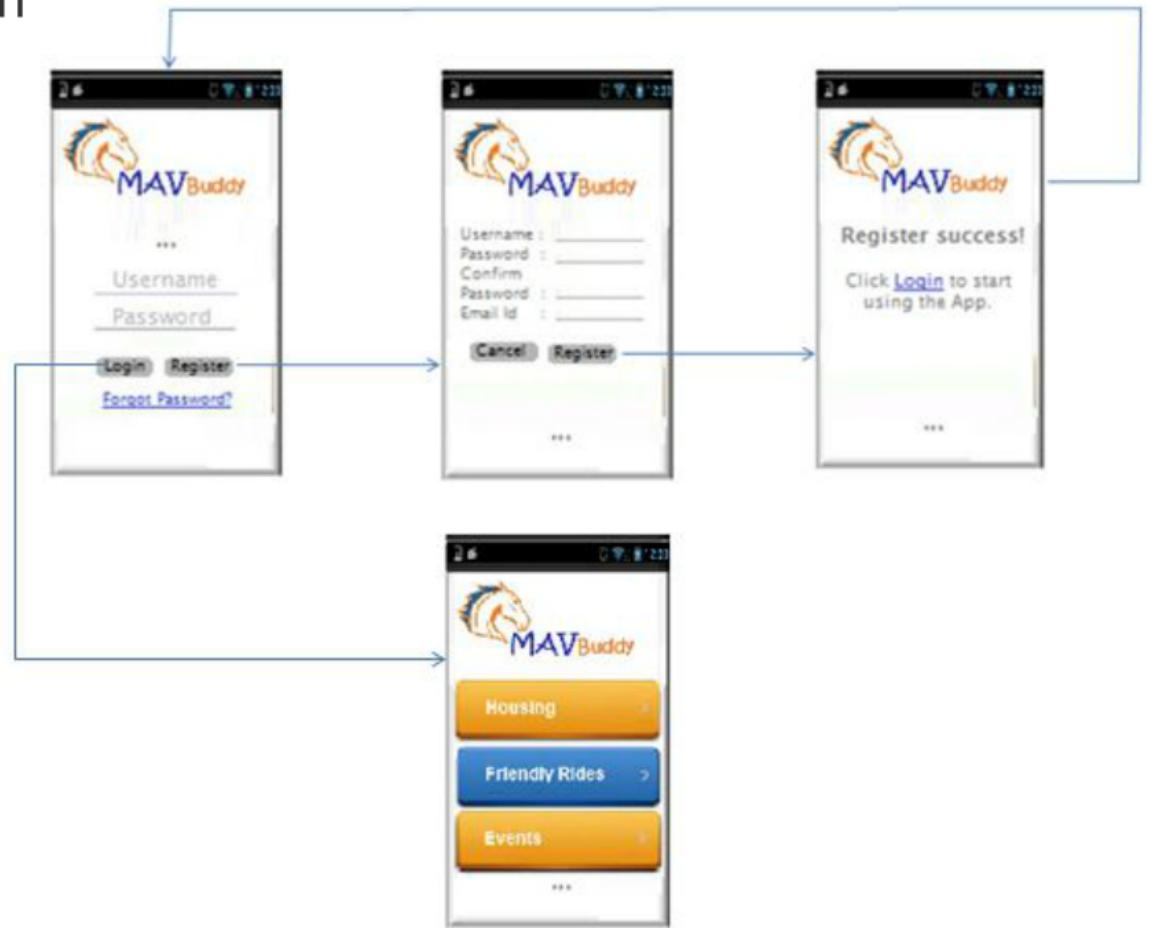
Organized and quick, unlike groups on social networking sites.

Motivation

- How many of you here own a car ?
Not many !!!!
- How do you work on your daily needs ?
Public Transport ?
Taxi ?
- Then what do we do ??

Workflow

Home screen



Workflow...

Housing



Workflow...

Rides



Workflow...

Events



Data Structure

- User Details
 - ID, Username, Password, E-mail, Created_Date
- Housing
 - ID, Title, Name, Apt_Name, Type_of_Acc, Type_of_apt, Persons_Req, Move_in_Date, Move_out_Date, Rent, Mob_No, Email, Comments, Post_Date
- Rides
 - ID, Title, Name, Destination, Mob_No, Email, Start_Time, End_Time, No_of_People, Comments, Post_Date
- Events
 - ID, Title, Description, Start_Time, End_Time, Location, Cost, Post_Date

Key Competitors

Craigslist

- Why our app and not craigslist?

Plan Of Action

Iteration Plan:

Iteration 1:

- Static pages
- Database creation

Iteration 2:

- Implementing functionalities like housing, rides and events
- Unit testing

Iteration 3:

- Session management
- Cross-device testing





Potential risks and mitigation

One of the major risk that our app can face is, compromise on the user privacy.

- We are limiting user profile to their basic information, and leaving it on them to share contacts when and where needed.

Posting of irrelevant data

- We are planning to implement 'Report Spam' functionality.



Tools

User Interface

- Eclipse IDE
- Android Development Kit

Centralized Database

- MySQL

Testing

- JUnit

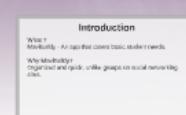
References

- Maverick logo: [https://www.uta.edu/ucomm/identity/logo/
blaze.php](https://www.uta.edu/ucomm/identity/logo/blaze.php)



THANK YOU !!!!





CSE 5324 - Team 6

Instructor: Christoph Csallner

Ismail Vandeliwala (1000990475)
Saurabh Agrawal (1000954351)
Apurva Ramavarapu (1000867851)
Sai Chandra Polareddy (1000994270)
Rahulkash Nethaii (1000996022)