Overview

ClassMatez is a web application designed to help students at university connect with their classmates, make friends and meet new people across their courses. Students will sign up for an account and select their classes where they can choose which area of the lecture theatre they plan on sitting in, which other classmates can see and choose to sit together. Students can see where their classmates have chosen to sit, as well as coming together to form Squadz which can be across multiple different zones in a lecture theatre. Students can also see what other students share classes with them, in order of most shared classes to least.

User Persona 1 - Jamie

- Jamie is a first year student who does not know many people in his course. He wants to make new friends in his primary course subject but he is shy, doesn’t want to overcommit, and finds it hard to meet new people, especially during class. He finds introductions hard, and doesn’t like starting conversations without any context. He sees a lot of people in his classes who study more than one of the same subjects as him, and would like to have friends across all of his courses but primarily his main course.

User Persona 2 - Alex

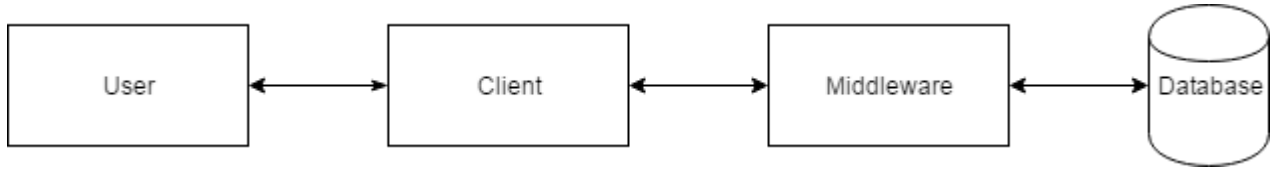
- Alex is a second year student who has lots of friends already in one of her subjects. She wants to make friends across some of her other subjects. She is outgoing and open to meeting new people, and wants to find a way to easily meet friendly new people on her course. She has taken some new courses this and has not studied any of the material in detail before, and is looking to make friends who can help her with some of her academic difficulties outside of her main course.

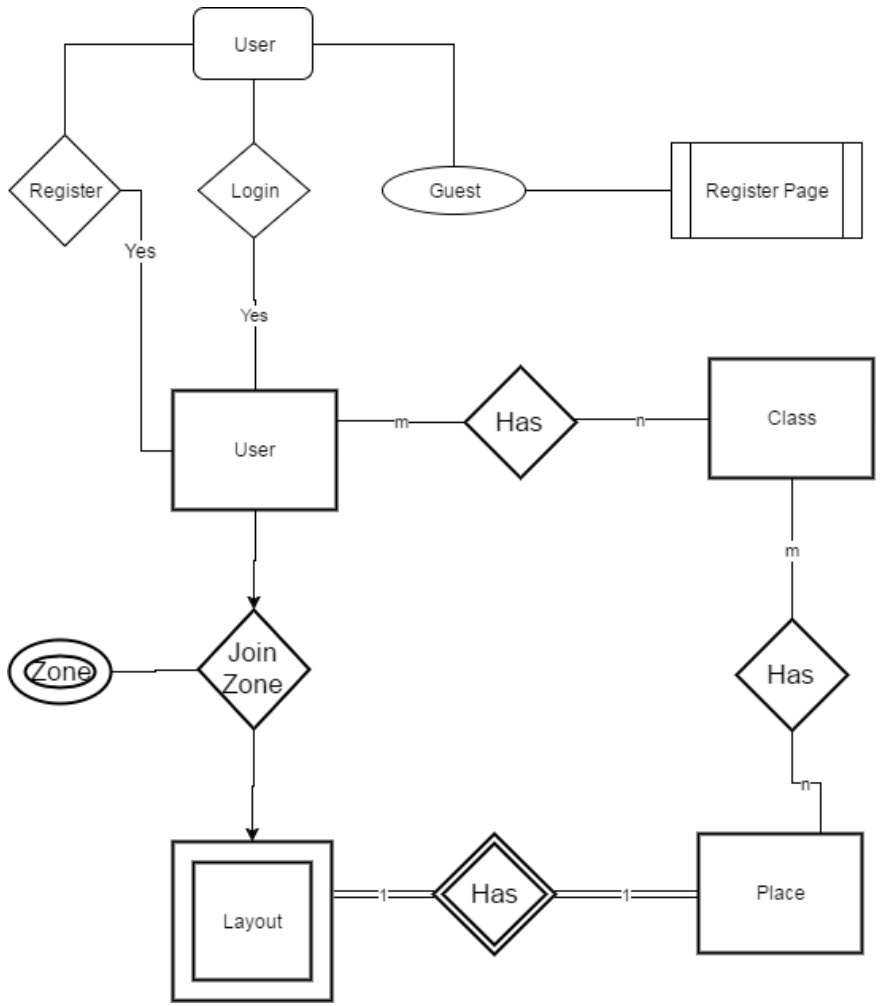
User Persona 3 - Dominic

- Dominic is a second year student who has missed a lot of the lectures for one of his classes, and he wants to get caught up. He hasn't made any friends on the course due to his absence, and wants to find a group of friends/classmates who can help him. He needs to find a group of people who are willing to help him, and does not want to embarrass himself because of his lack of understanding. He has studied some material from the course before but is struggling with some of the new concepts at a university level. He wants to get back into the rhythm of university life and hopes that some friends on his course will help him settle back in.

Specification

- Users must be able to create an account, upload personal information (username, full name, profile picture etc.) and choose their lectures.
- Users should be able to see a timetable of their classes for the day and week alongside relevant information for these classes (lecture theatre, class name, time).
- Users must be able to choose a zone in a lecture theatre where they would like to sit for each of their classes. They should be able to see where other users are sitting in the class as well as limited information about them.
- Users should be able to form groups within classes (called squadz) spanning multiple zones as well as viewing lists of the existing squadz. These different squadz should be easily distinguishable from one another.
- Users should be able to see which other users share the classes with them – this should be in the form of a list, ordered by most classes shared to least.



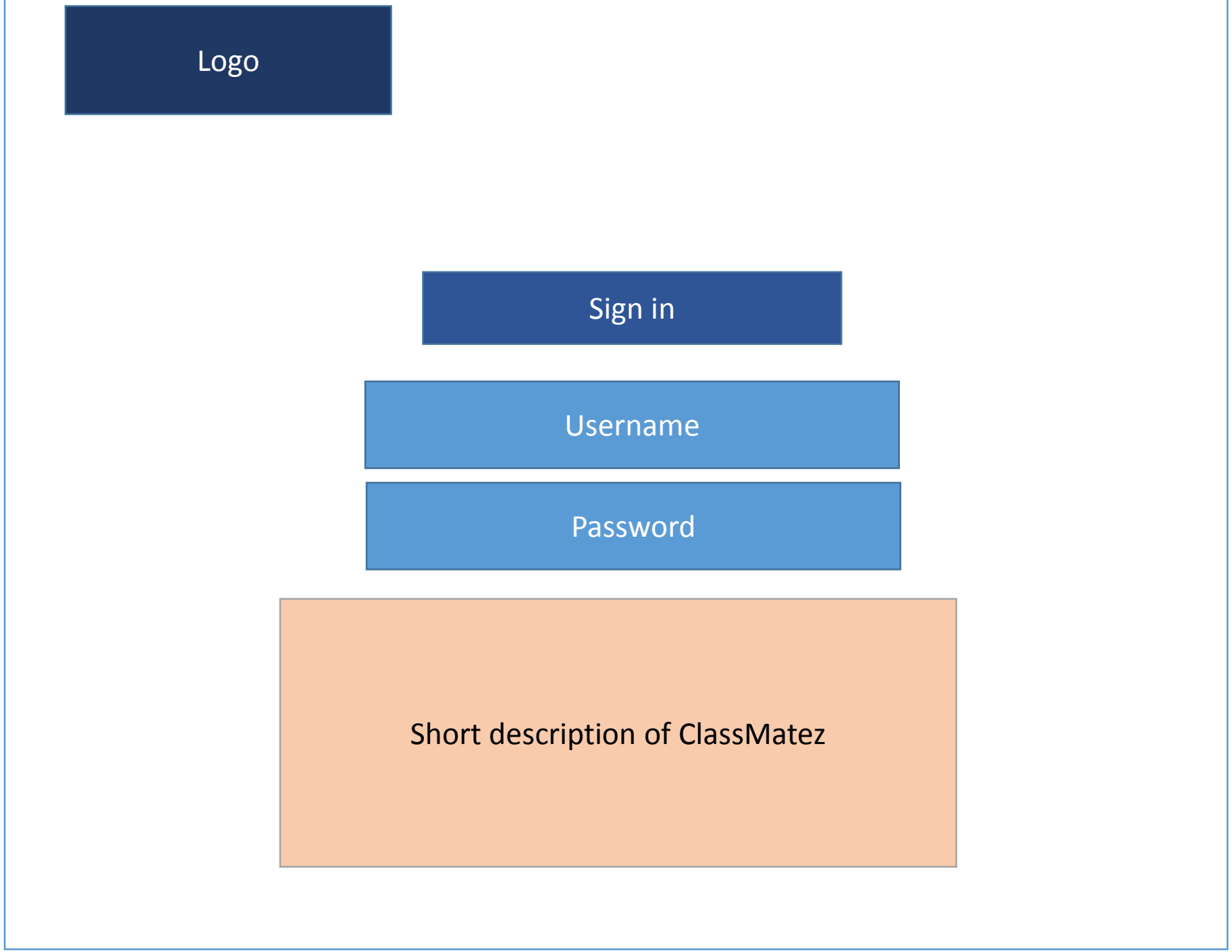


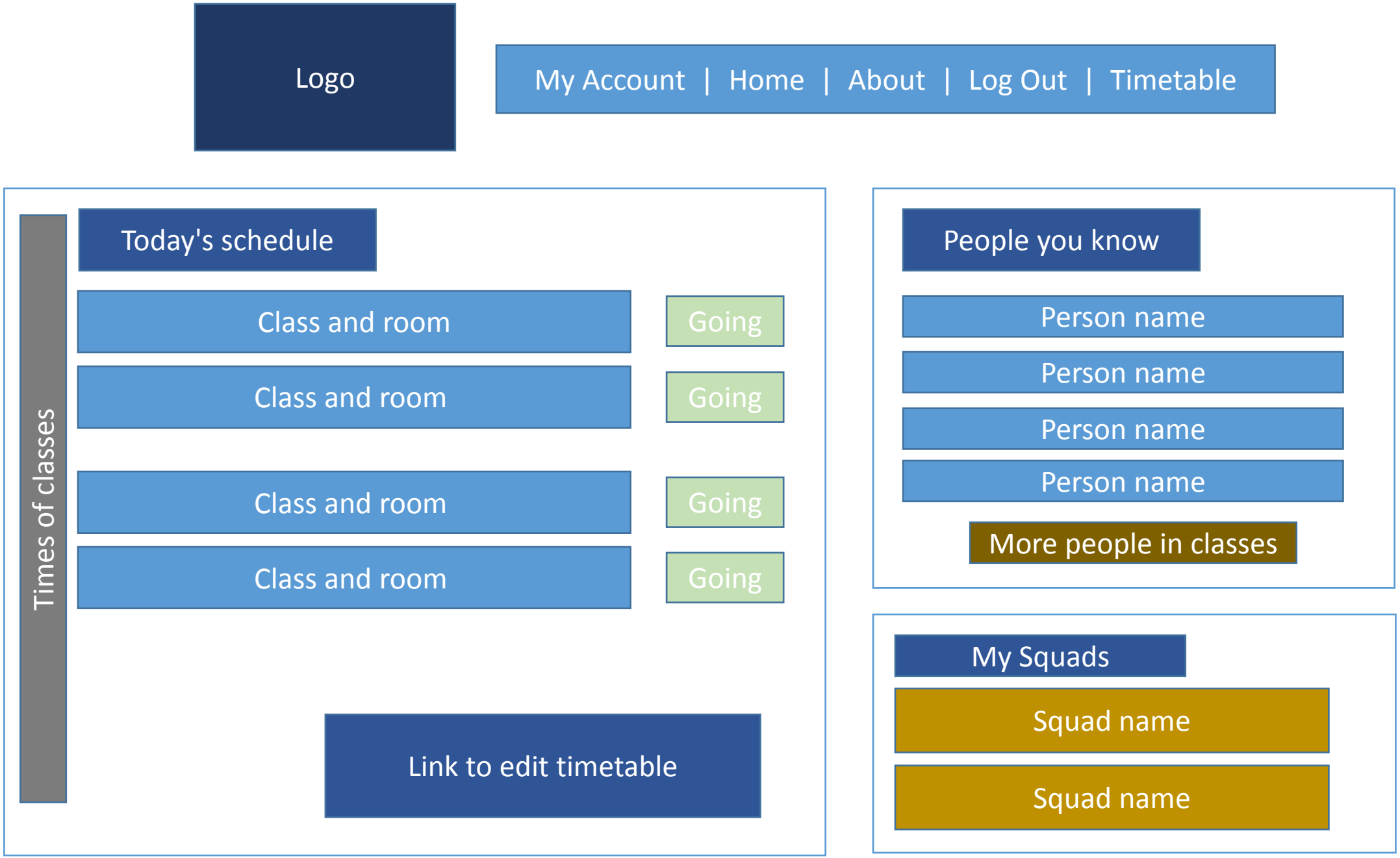
User	
PK	ID
	Name
	Password
	Username
	Picture

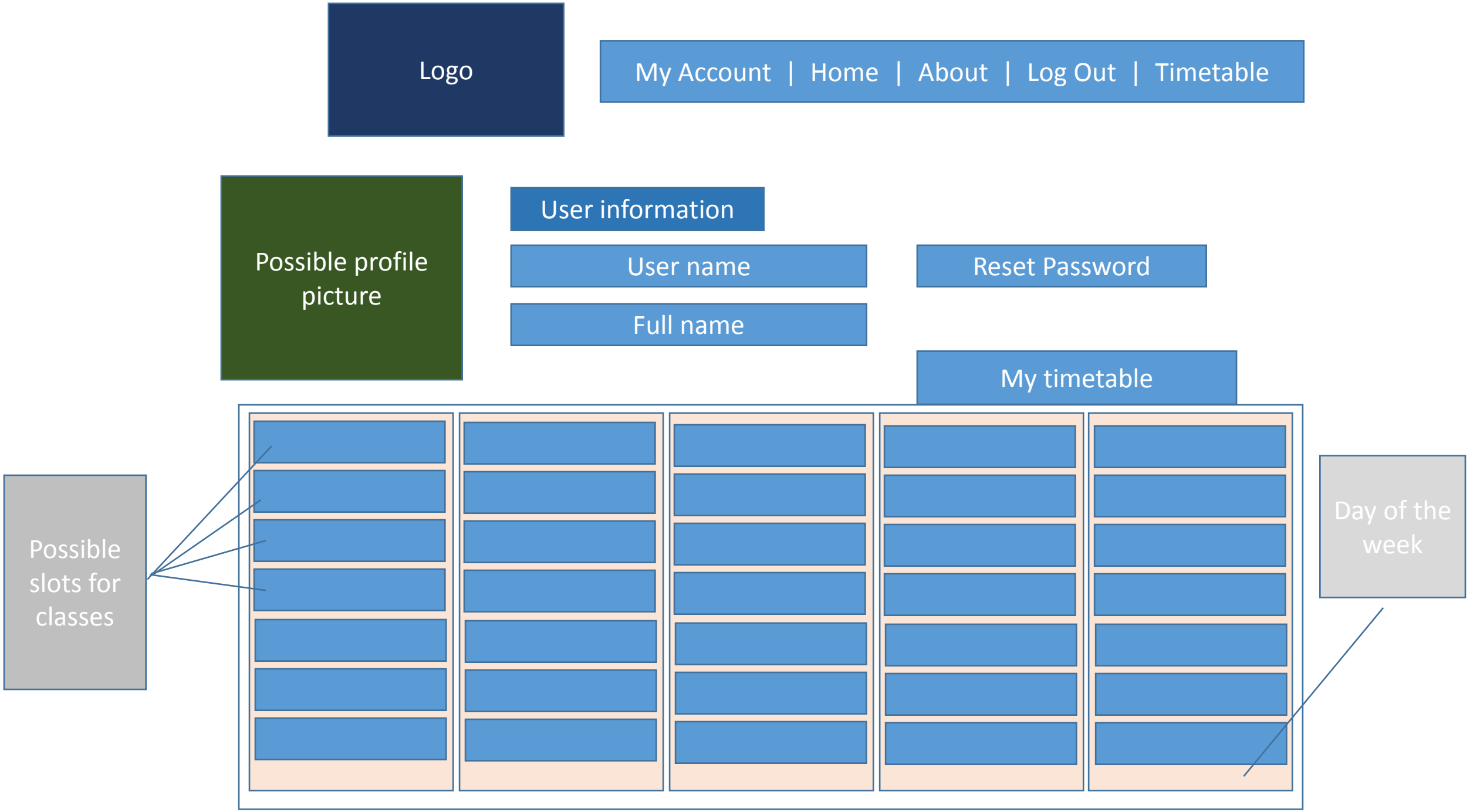
Class	
PK	ID
	Name
	Time/Date

Layout	
PK,FK1	Place Name
PK,FK2	Class ID
	Image
	Zones

Place	
PK	Name
	Address


Logo
Sign in
Username
Password
Short description of ClassMatez


Logo
My Account | Home | About | Log Out | Timetable
Times of classes
Today's schedule
Class and room
Going
Class and room
Going
Class and room
Going
Class and room
Going
Link to edit timetable
People you know
Person name
Person name
Person name
Person name
More people in classes
My Squads
Squad name
Squad name

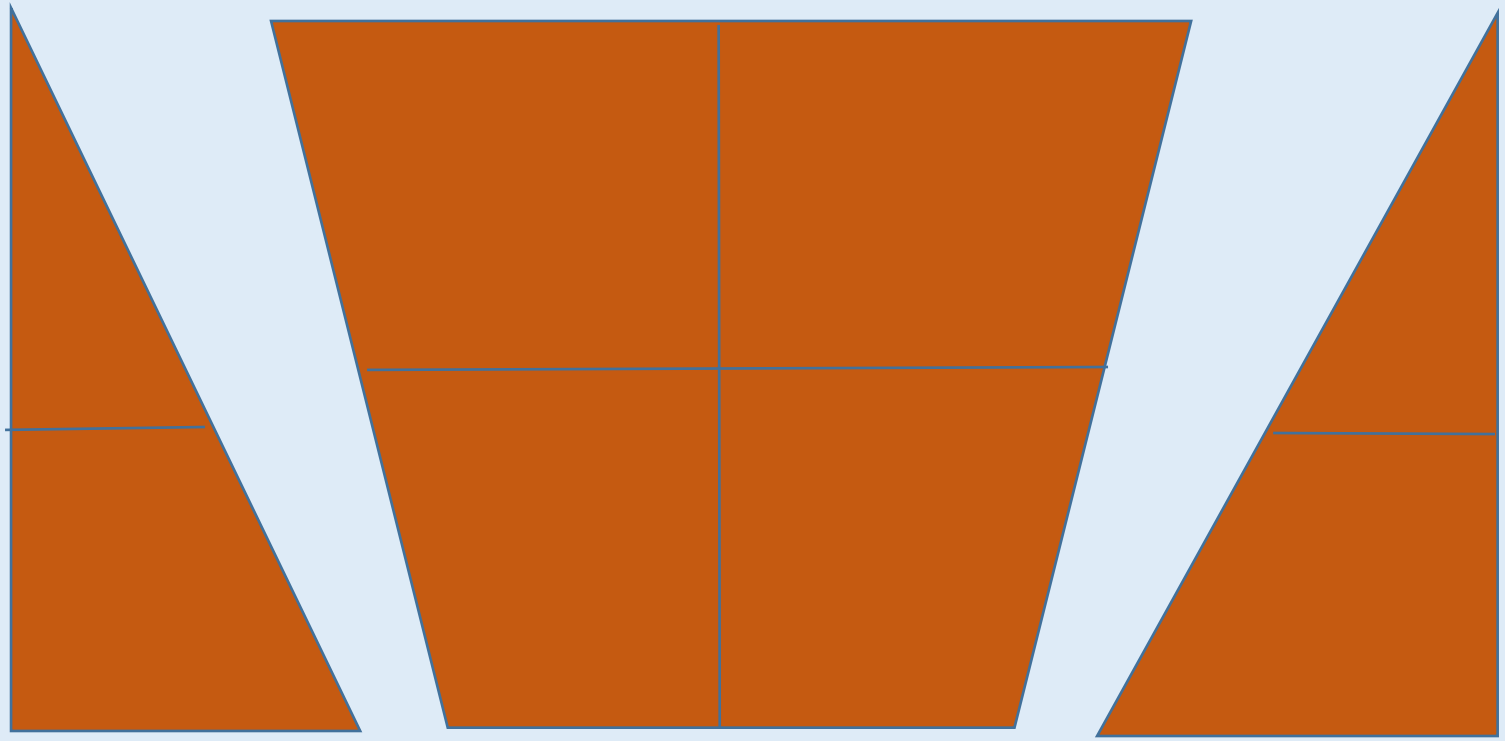

Logo
My Account | Home | About | Log Out | Timetable
Possible profile picture
User information
User name
Full name
Reset Password
My timetable
Possible slots for classes
Day of the week

Logo

My Account | Home | About | Log Out | Timetable

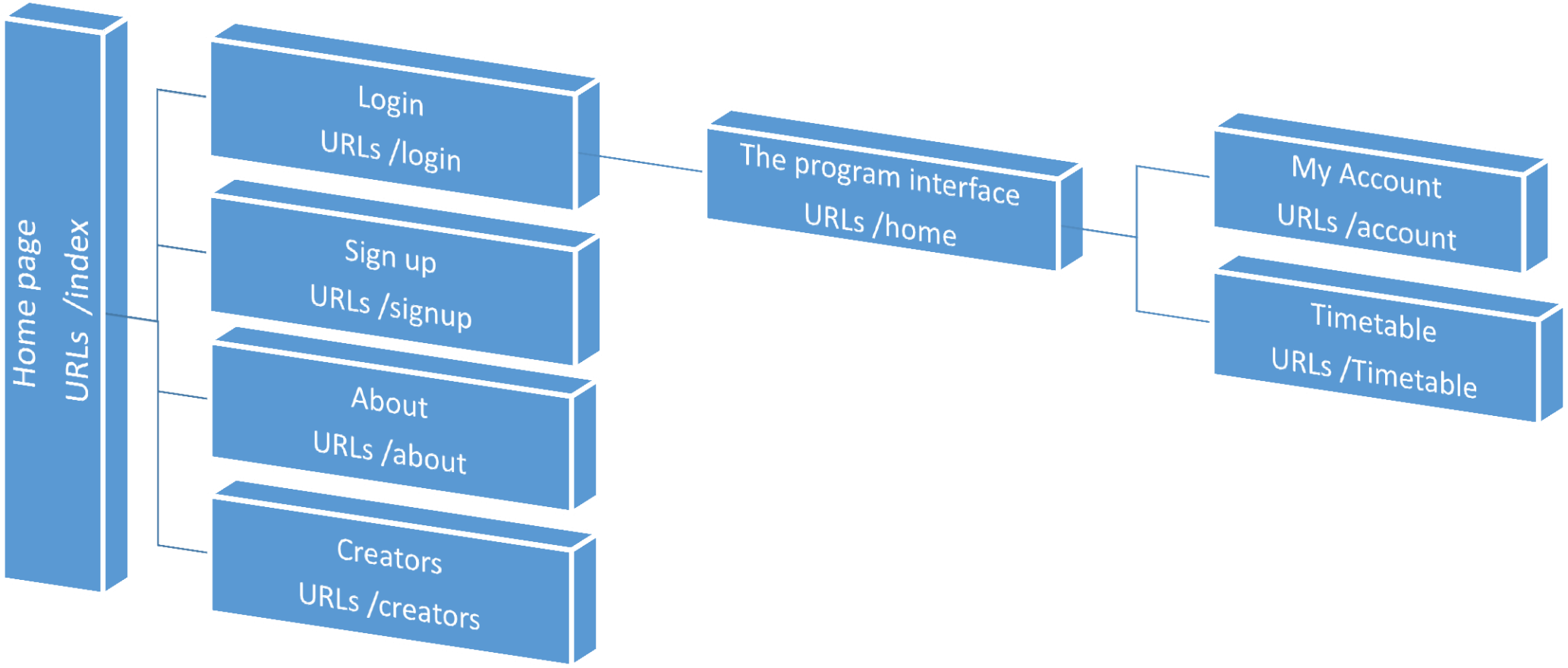
Name of class, room and time

Class Layout



Walkthrough

Templates

- Home page
  - The front page of the web, show same details about the web and URls to other tables
- Sign up
  - Allowed the user to create a account
- Login
  - Allowed the user to log to is account
- The program interface
  - The main page with will going to contain the timetable for the user and squads
- Settings
  - Allowed the user to edit it class, timetable and profile information

ClassMatez | Site Map