Login Page Design

Please Login
Username
Password
Login

First Time Login Page Design

Please Create Administrator Account

Username

Email

Password

Password Again

Create and
Login

User Administration

User Admin

Checkboxes

List of Users

User Info, Blank when page is loaded,
populated when creating user or when a user
is selected above

Add User	Edit User	Delete User

Campus Input Page Design

Campus Input Page

Google maps iframe or some such component.
When four points of a location is selected those 8 GPS
coordinates are then stored on the server as the campus.

Google maps search criteria ie place	Go!

Campus Name

Description of Campus (ie some text describing the campus)

Upload an image of the campus

Upload Information

Campus Administration

Campus Admin

List of Campuses

Checkboxes

Campus Info, Blank when page is loaded,
populated when deleting Campus or when a
Campus is selected above

Edit Campus   Delete Campus

Buildings Input Page Design

Buildings Input Page

Select Campus Dropdown

Google maps iframe or some such component.
When the point of a building is selected 2 GPS coordinates
are then stored on the server as a building on a specific
campus.

Google maps search criteria ie place	Go!

Building Name

Description of Building (some text describing the Building)

Upload an image of the Building

Building Abbreviations

Upload Information

Buildings Administration

Buildings Admin

Select Campus Dropdown

List of Buildings on specific campus

Checkboxes

Building Info, Blank when page is loaded, populated when deleting Building or when a Building is selected above

| Edit Building | Delete Building |

Mobile App Showing all pages

Welcome page
Wits Logo and Colours

Campus Dropdown

Building Dropdown

Search for Location

Google map, showing where you are, where you want to go (As points, can specify custom points with maps api) and has drawn a path and directions to get there.

Has images of campus and building and information on the campus and the building.

Click to search
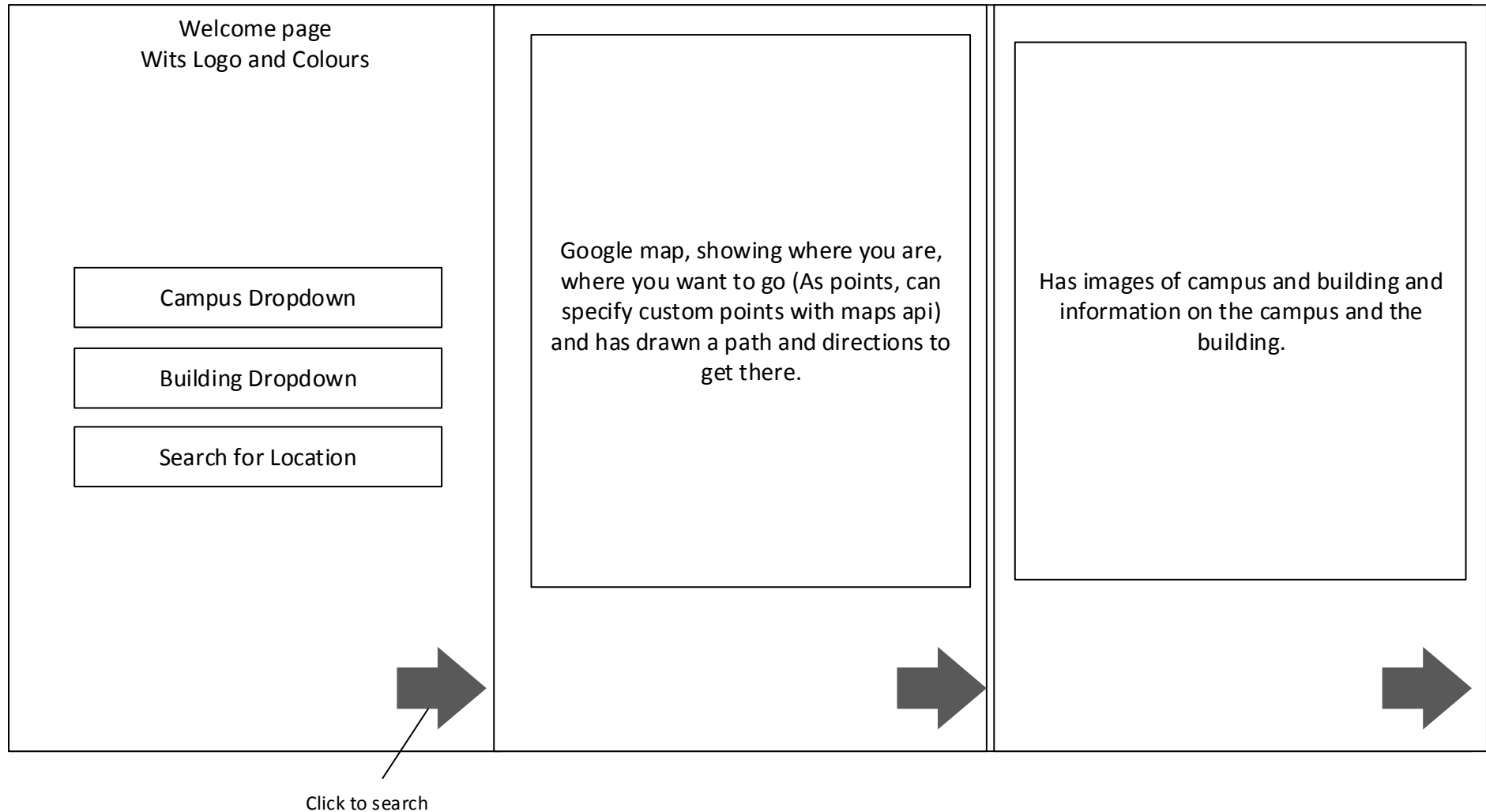
Swipe to move pages

Mobile App Showing all pages Blue Colour Scheme

Welcome page
Wits Logo and Colours

Campus Dropdown

Building Dropdown

Search for Location

Google map, showing where you are, where you want to go (As points, can specify custom points with maps api) and has drawn a path and directions to get there.

Has images of campus and building and information on the campus and the building.

Click to search
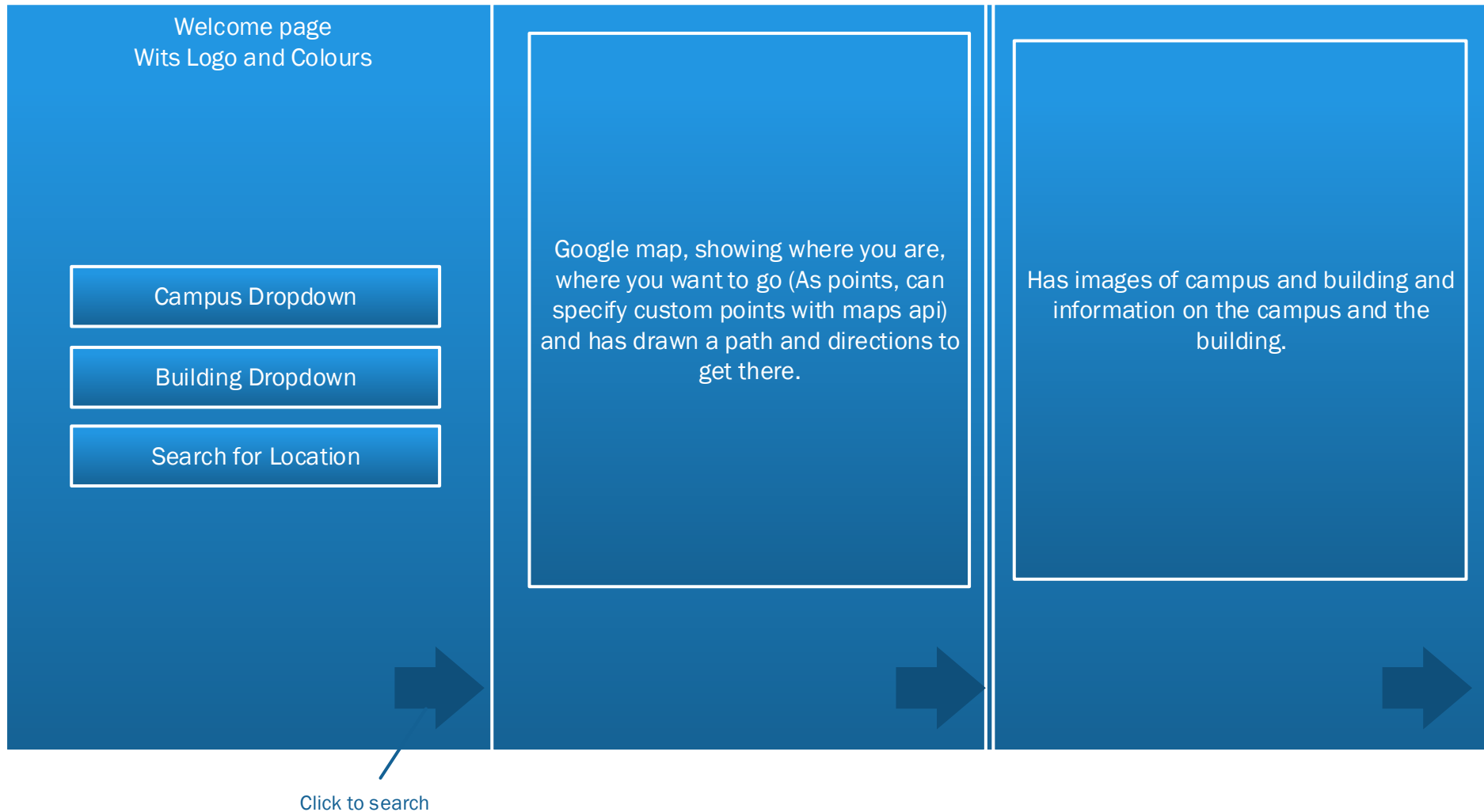
Swipe to move pages

Mobile App Showing all pages Yellow Colour Scheme

Welcome page
Wits Logo and Colours

Campus Dropdown

Building Dropdown

Search for Location

Google map, showing where you are, where you want to go (As points, can specify custom points with maps api) and has drawn a path and directions to get there.

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Click to search
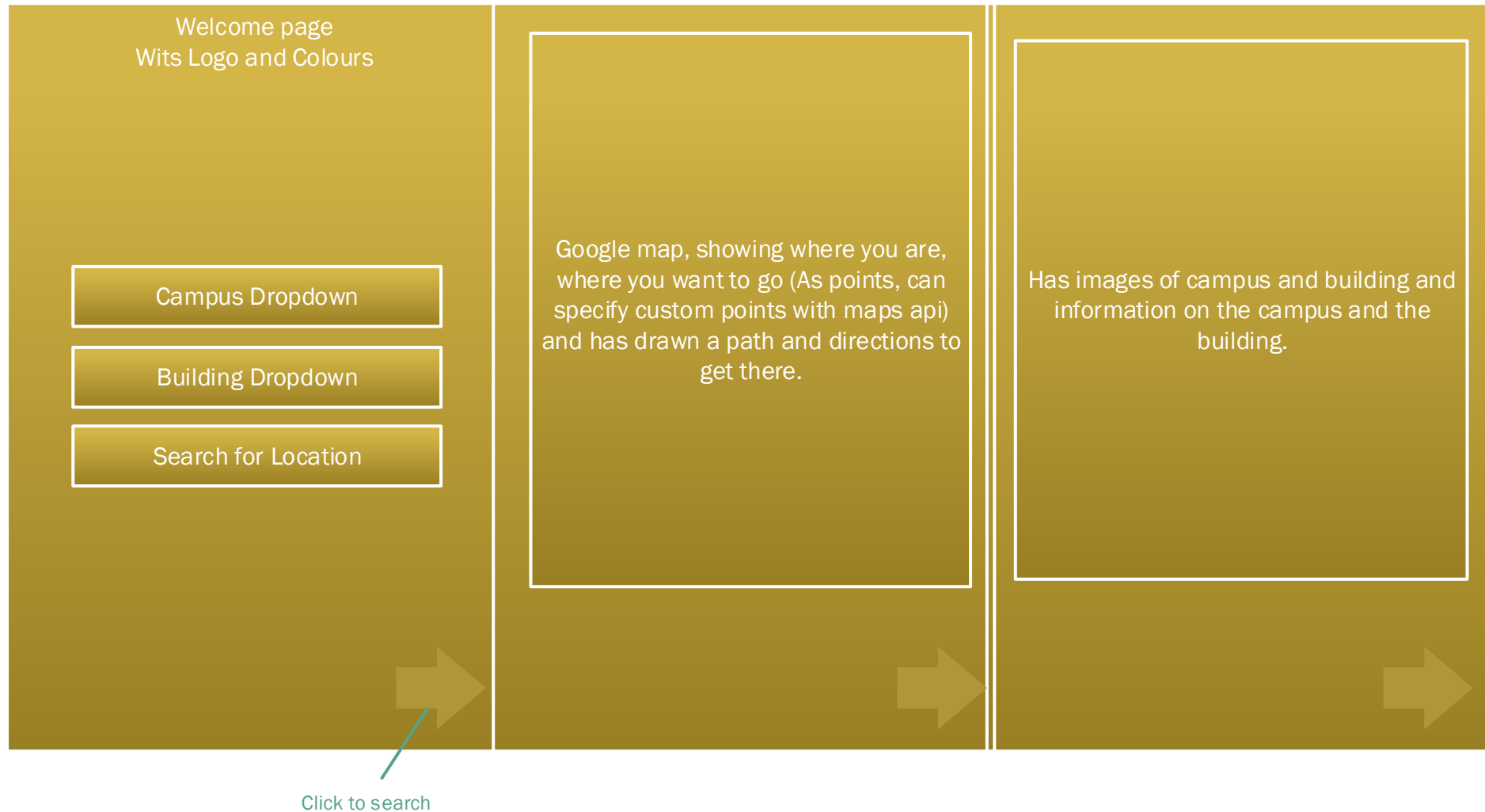
Swipe to move pages

Database UML Design

Users

🔑 PK	UserID

Username

PasswordHash

Email

Campus

🔑 PK	CampusID

GPSLat1

GPSLong1

GPSLat2

GPSLong2

GPSLat3

GPSLong3

GPSLat4

GPSLong4

Description

ImageLocation

Buildings

🔑 PK	BuildingId

CampusID

GPSLat

GPSLong

Description

ImageLocation

BuildingAbbreviations