

Group C: Benchmark 3

Page 2: Requirements & Overview

Page 3: Class Diagram

Page : GUI Mock-ups

Page 7: Activity Diagram (Admin)

Page 8: Activity Diagram (User)

Page 9: PERT Chart

Page 10: Use Case Diagram

Requirements

Must Have:

- We will include a separate non-hardcoded backend for administrators to easily edit, delete and add pages
- The website will run on all mobile devices
- We will record data from timestamps and the types of play parents click on the app
- The app will have a way for parents to keep track of which activities their kid gravitates toward along with additional information on the kind of play their kid is engaging in with other educational resources

Could Have:

- Other language options

Overview:

Database:

The database should store anything that isn't hard coded into the website which includes but probably isn't limited to:

- Exhibits
- Feedback obtained
- Admin info (username/password) *with the proper security considerations
- Alternative versions for different languages

The Admin Page:

This will be the page that the admins use to manage the website, from here the admin should be able to do the following:

- Manage all the content freely: add, edit and delete existing content
- View and export data

Home Page:

The opening page of the website will:

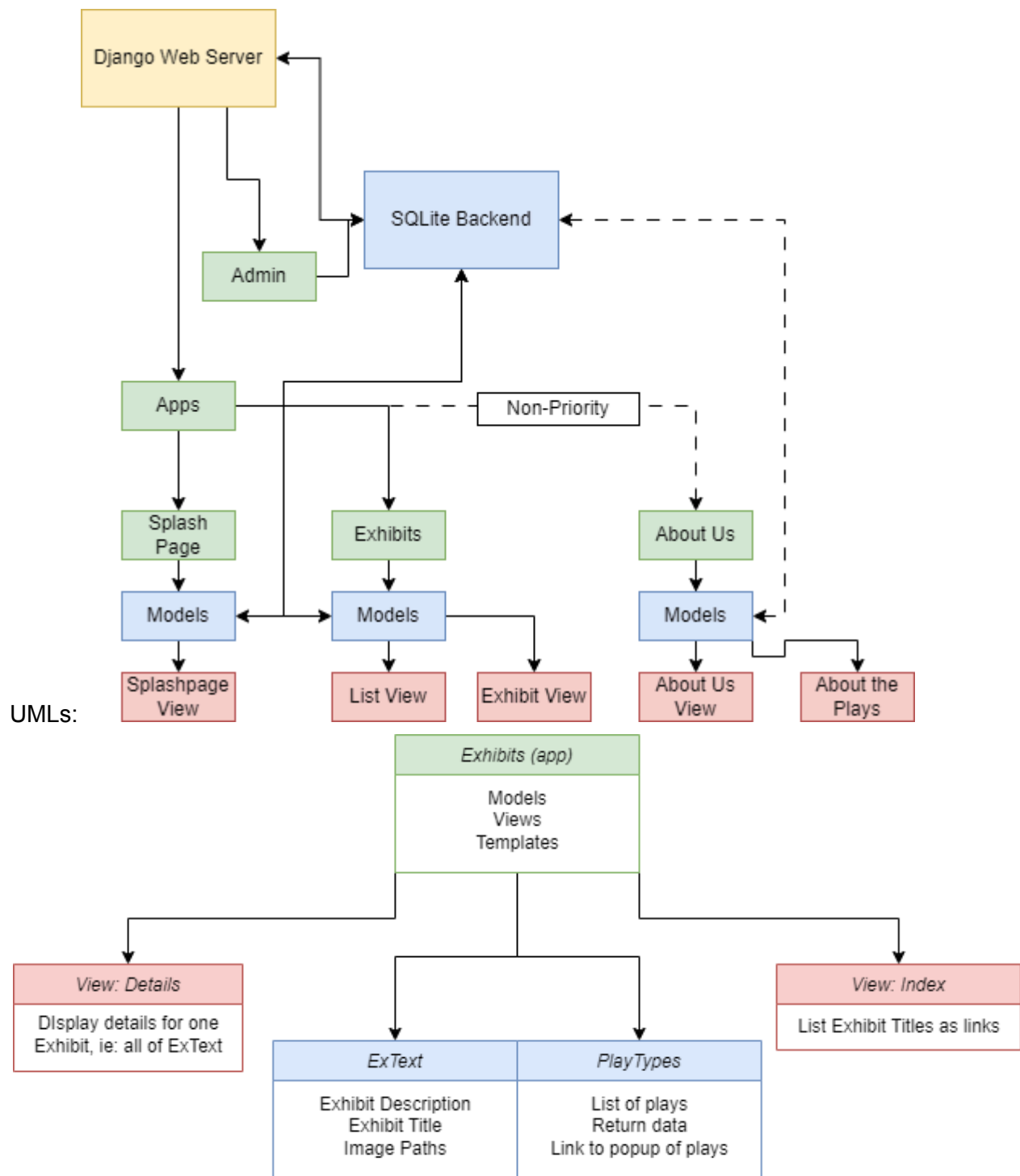
- Contain overview of app and why parents should look into play
- Get the parents interested in learning about play

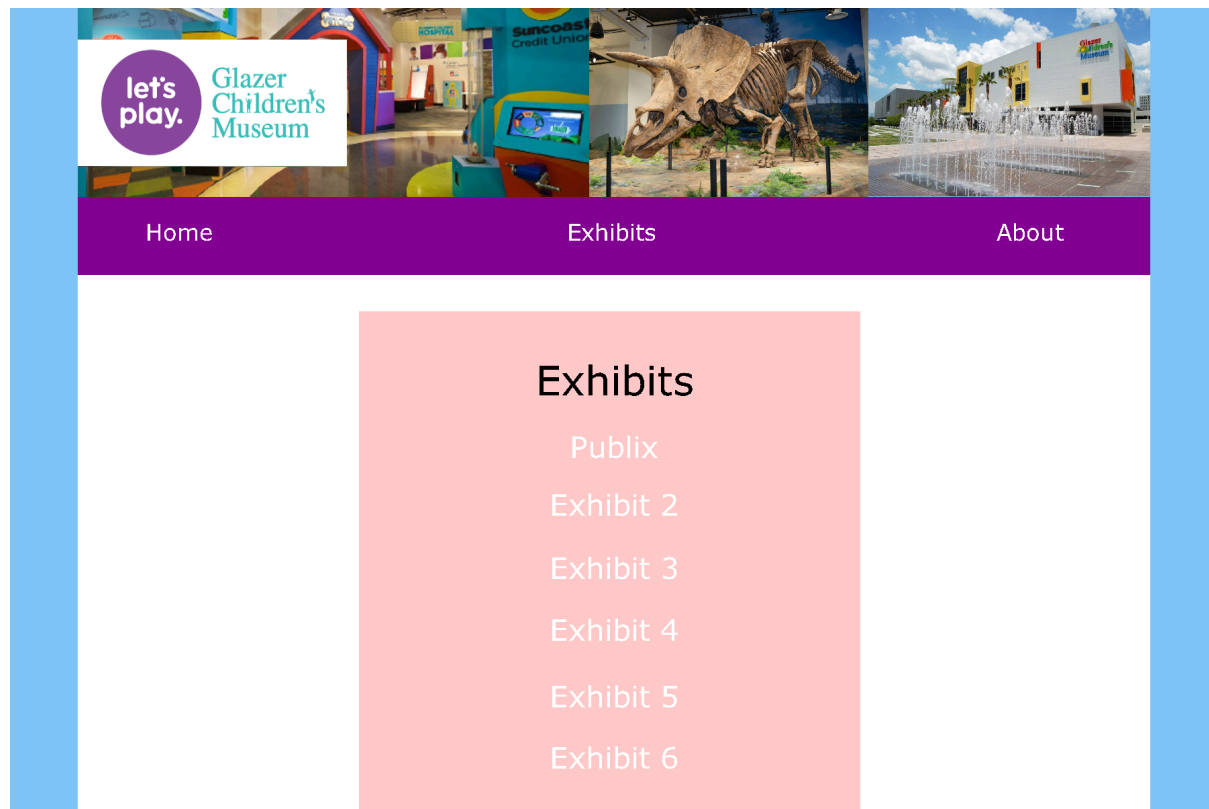
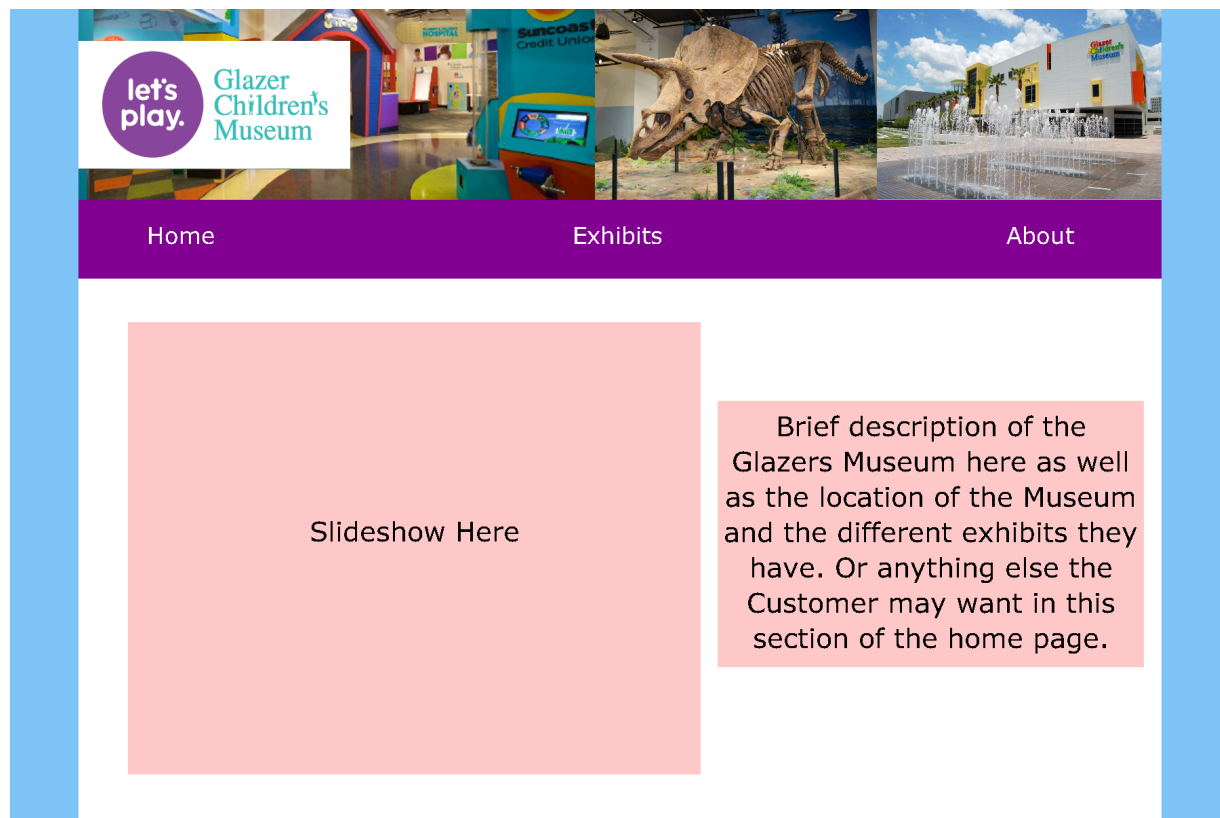
Exhibits:

- Designed as a template so the admin can easily update the exhibits
- We will add in auto features to make it as easy as possible for the admin users
- As users input the activities their children are engaging in, they will be directed to another page to learn about the types of play with other educational resources and ideas for parents

Report Page:

- This page gives users a way to report problems directly to the backend to resolve any issues/bugs found on the website





Note: Put Description above the questions due to phone compatibility

[< Back](#)

Image of Exhibit

let's play. Glazer Children's Museum

Title of Exhibit

Description...

Question... ☐

Question... ☐

Question... ☐

Note: Like this but more questions when scrolling down, as well as the submit button.

[< Back](#)

Image of Exhibit

let's play. Glazer Children's Museum

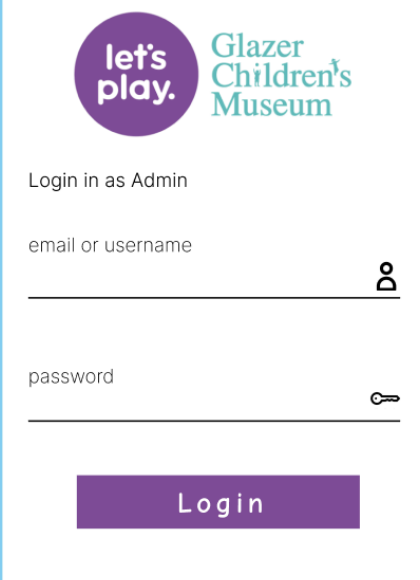
Title of Exhibit

Description in detail and types of play in this exhibit.

What You Answered:

Question... Question... Question...

Frame 1




The login form is centered on a light blue background. It features the Glazer Children's Museum logo at the top left, which consists of a purple circle with the text "let's play." in white, followed by the text "Glazer Children's Museum" in a teal font. Below the logo, the text "Login in as Admin" is displayed. There are two input fields: the first is labeled "email or username" and has a "Go" button to its right; the second is labeled "password" and has a key icon to its right. Both input fields have horizontal lines indicating where to enter text. At the bottom of the form is a purple rectangular button with the text "Login" in white.

let's play. Glazer Children's Museum

Login in as Admin

email or username **Go**

password 

Login

