

LIVE | Educational Video Game Database

Sprint Plan 3

Team Roles:

Product Owner - Nilo Lisboa

Scrum Master - Komo Zhang

Developers - Zachary McDowell, Yeon Chae, Xiuyu Tang

Stakeholder:

Dr. Michael Rugh - michael.rugh@tamu.edu

Customer meeting date/time/place:

Mondays @ 6 pm, online meetings on Zoom.

Summary:

The team met with Dr. Rugh and covered the results of the Sprint 2 MVP. The client seemed enthused with the progress and highlighted that he would like for us to keep an eye out for the future as this is a project his research team could be presenting at conferences in the months ahead.

Along with this, we detailed our intended goals from the sprint, to which he provided feedback and particular areas of focus. We intend to expand upon our login functionality to provide different levels of access to different user roles. Once that is implemented, we will adjust the pages so that certain elements are only visible to users of specific roles, such as administrators being the only ones able to delete entries from the database. In an effort to improve site presentation, we will also embed image links onto the web pages so that games have strong visual references when being viewed on the main page, the index page, and the details page.

User Stories:

1. Feature: Images on the main page redirect to the details page of the game.

Scenario: As a user, given I am on the main page

When I click on a game image in the Most Viewed section

I should be on that game's details page

2. Chore: Import new image URLs from the Image Link column in the CSV

3. Feature: Add Image Link field to New Game page

Scenario: As a user, given I am on the games index page
When I click “Create New Game”
I should be on the Create page
When I fill in a new link on the “Image Link” field
I should be on that game’s details page
And I should see a new game image on the page

4. Feature: Display Images for games on the details page

Scenario: As a user, given I am on the games index page
When I click “Show this game” on a specific game
I should be on that game’s details page
And I should see the game image on the page

5. Feature: Display Images for games on the index page

Scenario: As a user, given I am on the main page page
When I click “Show All Games”
I should be on that game index page
And I should see each game’s main image on the page

6. Feature: Allow the user to edit the image link on a game’s details page

Scenario: As a user, given I am on a game’s details page
When I click “Edit this game” on a specific game
And I fill in a new link on the “Image Link” field
I should be on that game’s details page
And I should see a new game image on the page

7. Feature: Allow users to create accounts of moderator and administrator levels

Scenario: As a user, on the login page
When I click “Sign up”
I should be able to pick a ‘role’ for my user

8. Feature: Create an administration page that allows administrator users to alter permissions on other existing users.

Scenario: As an administrator, on the main page
I should see “User Management” on the page
When I click “User Management”
I should be on the User Management page
And I should see usernames on the page

9. Feature: Display option to ‘destroy’ game or link to ‘admin’ page only to administrator users.

Scenario: As an administrator, on a game’s details page
I should see “Destroy this game” on the page

When I press “Destroy this game”
I should be on the Index Page
And I should see “Game was successfully destroyed.”

Scenario: Given I am logged in as a user role account
And I am on a game’s details page
I should not see “Destroy this game” on the page

10. Feature: Display option to ‘edit’ game only to administrator and moderator users.

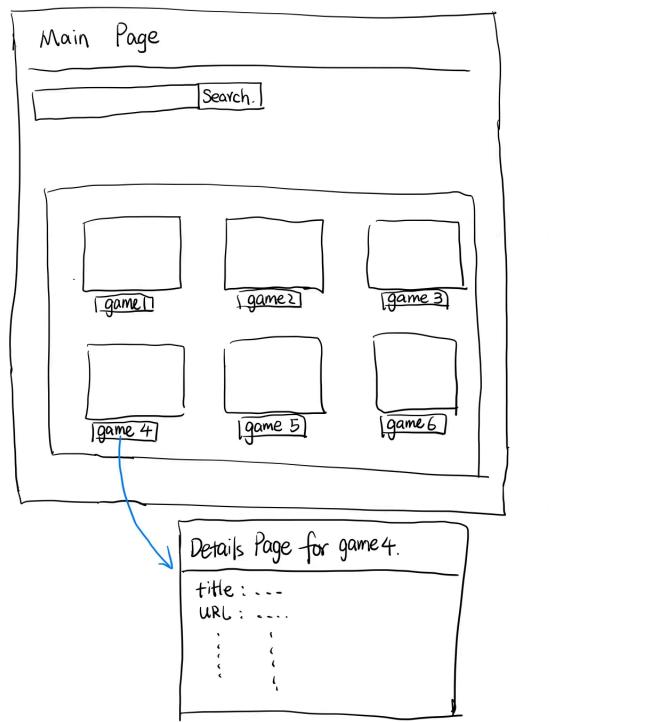
Scenario: Given I am logged in as a moderator account
And I am on a game’s details page
I should see “Edit this game” on the page
When I click “Edit this game”
I should be on the Game edit page
When I press “Update Game”
I should be on the Game details page
And I should see “Game was successfully updated.”

Scenario: Given I am logged in as an administrator account
And I am on a game’s details page
I should see “Edit this game” on the page
When I click “Edit this game”
I should be on the Game edit page
When I press “Update Game”
I should be on the Game details page
And I should see “Game was successfully updated.”

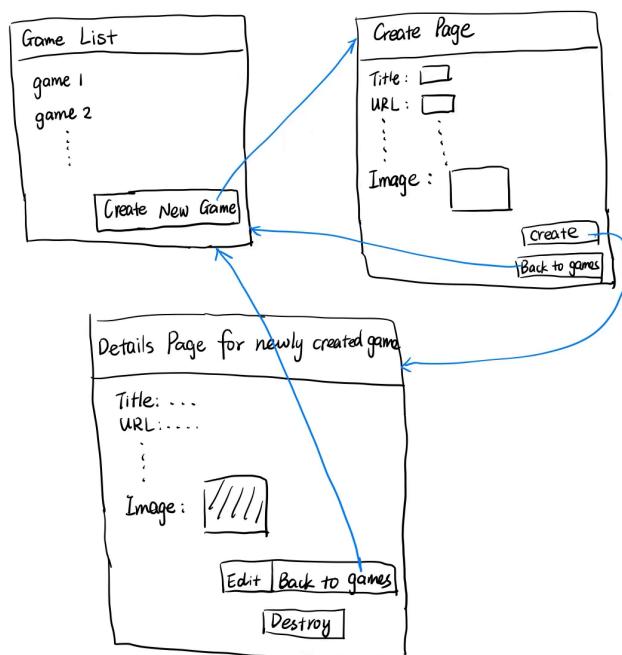
Scenario: Given I am logged in as a user role account
And I am on a game’s details page
I should not see “Edit this game” on the page

User Interface:

Feature #1 [Images on the main page redirect to the details page of the game]



Feature #3 [Add Image Link field to New Game page]



Feature #4 [Display Images for games on the index page]

Games

[Return to main](#)

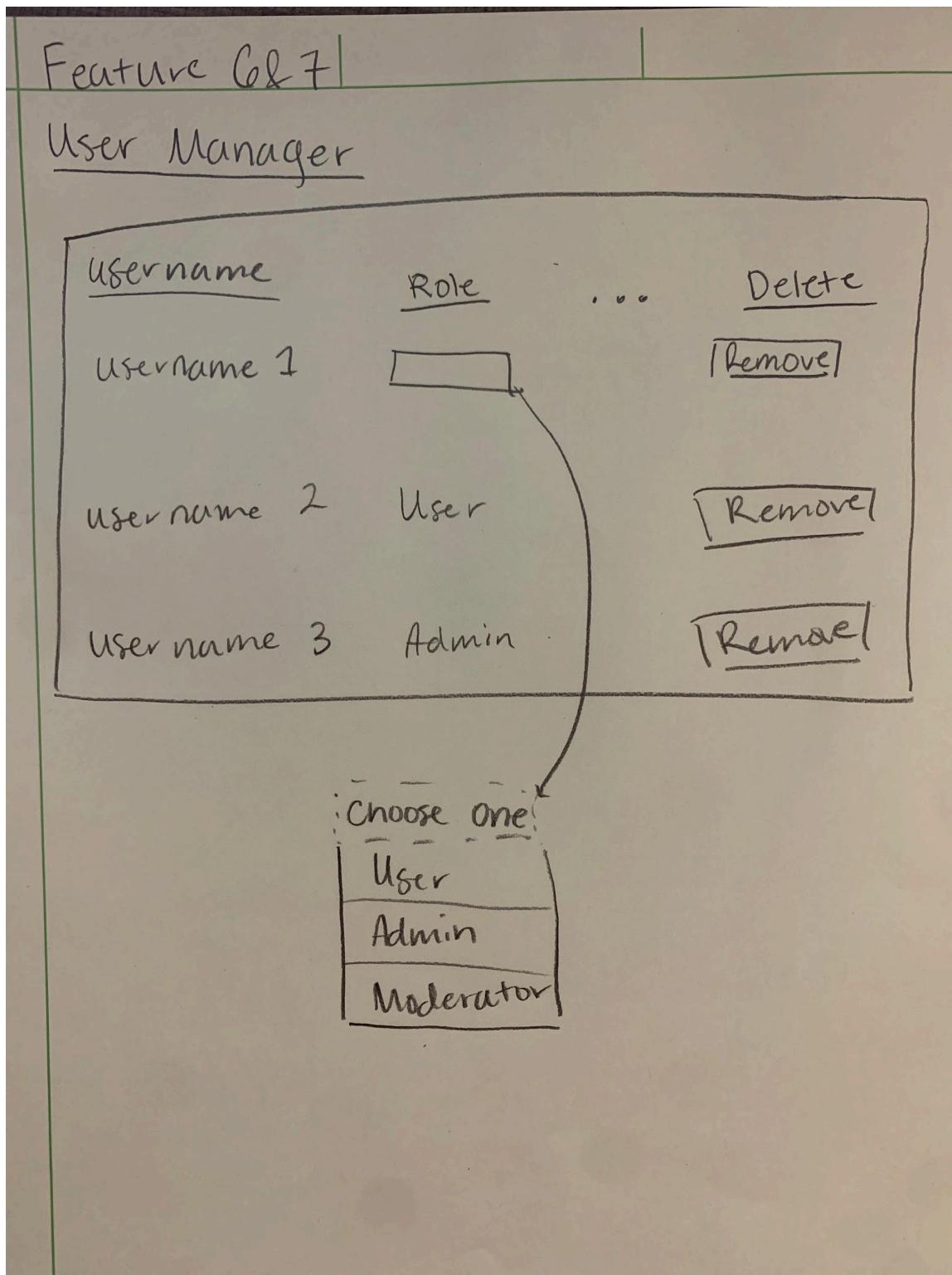
Game 1 URL ⋮ <div style="text-align: center;">image</div>	Game 1 URL ⋮ <div style="text-align: center;">image</div>
Game 1 URL ⋮ <div style="text-align: center;">image</div>	Game 1 URL ⋮ <div style="text-align: center;">image</div>
⋮	⋮

Feature #5 [Display Images for games on the edit page and allow the user to edit the image link]

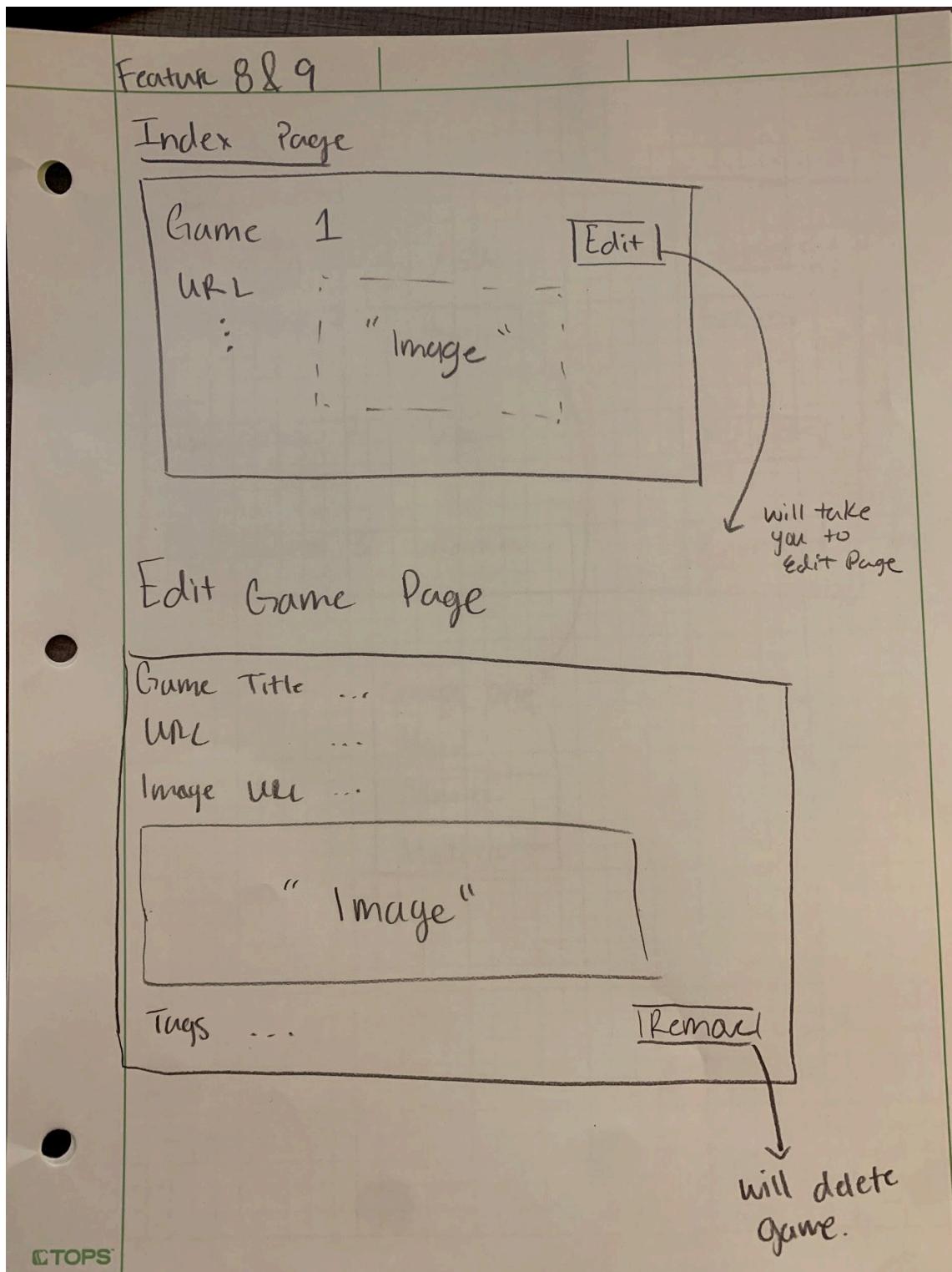
[Editing Data Security](#)

Game Title	...
URL	...
Image URL	...
image	
Tags	...
⋮	

Feature #6 & #7 [Allow users to create accounts of moderator and administrator levels, Create an administration page that allows administrator users to alter permissions on other existing users]



Feature #8 & #9 [Display option to 'destroy' game or link to 'admin' page only to administrator users, Display option to 'edit' game only to administrator and moderator users]



Sprint Backlog:

Sprint Goal: We intend to expand upon our login functionality to provide different levels of access to different user roles. Once that is implemented, we will adjust the pages so that certain elements are only visible to users of specific roles, such as administrators being the only ones able to delete entries from the database. In an effort to improve site presentation, we will also embed image links onto the web pages so that games have strong visual references when being viewed on the main page, the index page, and the details page.

User Stories for Sprint 3:

1. Feature: Images on the main page redirect to the details page of the game.

Assigned to: Xiuyu Tang
Points: 1
Estimated Time: 1 day

2. Chore: Import new image URLs from the Image Link column in the CSV

Assigned to: Xiuyu Tang
Points: 2
Estimated Time: 2 days

3. Feature: Display Images for games on the details page

Assigned to: Yeon Chae
Points: 2 pt
Estimated Time: 2 days

4. Feature: Display Images for games on the index page

Assigned to: Yeon Chae
Points: 1pt
Estimated Time: 1 day

5. Feature: Display Images for games on the edit page and allow the user to edit the image link

Assigned to: Yeon Chae
Points: 2 pts
Estimated Time: 2 days

6. Feature: Allow users to create accounts of moderator and administrator levels

Assigned to: Zachary McDowell
Points: 2
Estimated Time: 2 days

7. Feature: Create an administration page that allows administrator users to alter permissions on other existing users.

Assigned to: Zachary McDowell

Points: 2

Estimated Time: 2 days

8. **Feature: Display option to 'destroy' game or link to 'admin' page only to administrator users.**

Assigned to: Zachary McDowell

Points: 1

Estimated Time: 1 day

9. **Feature: Display option to 'edit' game only to administrator and moderator users.**

Assigned to: Zachary McDowell

Points: 1

Estimated Time: 1 day

Links:

Deployed App: <https://evg-library-8a920fa9c3cb.herokuapp.com/>

GitHub Repository: <https://github.com/yeonchae62/LIVE>

Project Management Page: <https://www.pivotaltracker.com/n/projects/2690138>

Slack: <https://app.slack.com/client/T06GX5X8ZFT/C06GPUM5G76>

Legacy Project: N/A