

Sprint Plan 4

Scrum Master: zesheng@tamu.edu

Product Owner: @kxc@tamu.edu

Requirements Summary and Relevant Stakeholders

The primary customer need is driven by Prof. Ritchey. For Sprint 4, all the tickets are bug fixing and enhancement. We need to refine all games and try to enhance some of the functions.

Enhance User Experience: Improve aesthetics, simplify page layouts, and add integrated functionality for a more user-friendly application.

Fix Known Issues: Focus on addressing user feedback and testing observations to ensure smooth processes and stable performance.

Simplify Interactions: Enhance search and selection functions, enabling users to access relevant content more efficiently.

Task List:

1. **LetterBoxed Aesthetics Page Optimization (3 points Antonio, 6h)**
 - **Task:**
 - LetterBoxed Aesthetics page demo board references Spelling Bee
 - Aesthetics button also needs to be updated to the new paint palette icon
 - DELETE button needs to change based on casing configuration on the settings
 - **JIRA ID:** SCRUM-70
 - **Type:** Enhancement
2. **Wordle Puzzle Setter Interface Correction (3 points Nandinii, 6h)**
 - **Task:**
 - wordle setter view word page shows "Last Name" instead of "word"
 - allow click and delete word but remove view and edit word options
 - **JIRA ID:** SCRUM-72
 - **Type:** Bugfix
3. **Merge Wordle Puzzle Setter Grid into Word List (3 points Nandinii, 6h)**
 - **Task:** Merge Wordle Puzzle Setter grid into scrollable word list.
 - allow user to load all words and see them.
 - maybe load on scroll? like if none left and user scrolls then pull new data from the database? or letter bar at the bottom which navigated to words starting with that letter

- **JIRA ID:** SCRUM-73
- **Type:** Enhancement
- 4. **Wordle Setter - Dictionary Updates (3 points Nandinii, 6h)**
 - **Task:** Update and optimize dictionaries to improve word selection accuracy.
 - **JIRA ID:** SCRUM-74
 - **Type:** Enhancement
- 5. **Condense Wordle Setter Interface (3 points Nandinii, 6h)**
 - **Task:** Merge “Add Words” + “Replace All Existing Words” into one section with single input option for file upload and text box
 - add options that can be checked for all the possible and plausible set operations
 - **JIRA ID:** SCRUM-75
 - **Type:** Enhancement
- 6. **Google Auth Process Fix (3 points Junchao, 6h)**
 - **Task:** Gracefully redirect to the login page if Google Auth is canceled midway.
 - **JIRA ID:** SCRUM-41
 - **Type:** Bugfix
- 7. **Integrate Letter Boxed and 2048 Games with Dashboards (3 points Antonio, 6h)**
 - **Task:** condense play words wordle setter interface into narrower cells and allow drop down to choose words
 - **JIRA ID:** SCRUM-54
 - **Type:** Enhancement
- 8. **Puzzle Aesthetics Role Permission Issue (3 points Krishna, 6h)**
 - **Task:** Cancelling google auth mid process breaks the page, should probably gracefully redirect to login page.
 - **JIRA ID:** SCRUM-71
 - **Type:** Bugfix
- 9. **Overall UI Improvements (3 points Kanishk, 6h)**
 - **Task:** Enhance UI for games and application to improve user experience.
 - **JIRA ID:** SCRUM-64
 - **Type:** Enhancement
- 10. **Searchable and Sortable User Roles (3 points Singhal, 6h)**
 - **Task:** Make roles searchable and sortable on the "All Users" page.
 - **JIRA ID:** SCRUM-66
 - **Type:** Enhancement
- 11. **Display Score on Spelling Bee Setter Page (3 points Krishna, 6h)**
 - **Task:** Show score and total points on Spelling Bee Setter page.
 - **JIRA ID:** SCRUM-67
 - **Type:** Enhancement

12. Remove "Logged in As" on All Pages (3 points Junchao, 6h)

- **Task:** Remove the "logged in as" message on every page.
- **JIRA ID:** SCRUM-69
- **Type:** Bugfix

Criteria:

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