

# Sprint 2 Plan

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**Goal:** Complete remaining stories from Sprint 1, continue implementation of core systems, complete site prototypes, and begin implementation of actual site interfaces.

## User Stories:

System Upload: As a roleplaying game developer, I want to be able to upload my systems so that other people can view them. (3 points)

- Ensure that uploading to the server is functional.
- Create a SRD upload page
- Create an input field element on upload page
- Create a SRD view page

View Uploaded Systems: As a roleplayer, I want to be able to view uploaded systems without having to log in. (2 points)

- View SRDs on homepage
- Individual SRD view pages (as above)

Voting System: As a roleplayer, I want a voting system so that I can see which systems are well rated and worth playing. (3 points)

- UI elements on SRD pages for voting on systems
- Vote score/rating on SRD pages

UI Prototype: As a site developer, I need a preliminary site prototype based on the wireframe so that I have a better idea of what the wireframe looks like in implementation. (2 points)

- Make prototype pages in Google Drawings or rough HTML
- Review prototype pages with the PO
- Refine prototypes as necessary
- Refine color schemes with PO and team

User Accounts: As a user, I need an account so that I can use more features within the site. (5 points)

- User login system with Flask plugin
- Require login to upload SRDs
- Require login to vote and comment

- Admin accounts

Webpage Templates: As website developers, we need page templates on which to base other site pages. (2 points)

- Templates within Flask which define the basis of each page

UI Implementation: Implement the UI based on the prototypes. (5 points)

- Implement HTML skeletons of all prototype pages
- Refine skeletons for all prototyped elements
- Complete page linking for basic functionality

SSL Certificate: As a user, I want to have the peace of mind of using a secure site, so I want the site to have SSL certificate to be assured of that. (2 points)

- Requires functional server mail system
- Use server mail to get verification email
- Complete SSL acquisition process

Category Tags: As a roleplayer, I want category tags so that I can find and tag systems so that I can find ones which I want to use. (5 points)

- Database tag field for SRDs
- Basic or preliminary set of tags
- Multiple tags per system
- Autocompletion for existing tags

Discussion System: As a RPG developer, I want a feedback and discussion system so that I can get information on how I can improve my roleplaying system.

- Discussion attached to SRD pages
- Nested forum style (like facebook)
- Implemented as part of SRD pages

Stylus: As an interface developer, I want the system to be able to work with stylus so that I can develop better CSS. (Chore)

- Add extensions to flask for using Stylus
- Install Stylus compiler on dev computers
- Learn Stylus syntax

Database: As developers, we need the site's database to be fully functional. (Chore)

- Test DB read and write tasks
- Test display of linked information on a given page

### **Team Roles:**

Kevin McCotter: Scrum Master, Developer

Cole Lampert: Product Owner, Developer

Eric Rodriguez: Developer  
Justin Farris: Developer  
Jonix Gabato-Telmo: Developer

**Initial Tasks:**

Kevin McCotter: UI Prototype  
Cole Lampert: System Upload  
Eric Rodriguez: Webpage Templates  
Justin Farris: User Accounts  
Jonix Gabato-Telmo: User Accounts