

Umass BookShare

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Team Structure/Responsibilities

- **Project manager: Chris**
 - organize meetings, reviews drafts, works with customer
- **Testing - Walter, Peter, Amy**
 - develop test strategy for automated and manual tests
- **UI - Amy**
 - mock-ups, and UI design
- **Database - Piers**
 - develop the database schema, configure development environment to work with the database correctly, and database interaction in the system architecture
- **System architecture - Qiwen, Bianca**
 - plan and design of system architecture, and server-side coding in alpha release

Communication

- **Slack**
 - documentation & resources
- **Email**
 - planning
- **Meetings**
 - USpace
- **Google Docs**
 - documentation & presentations
- **GitHub**
 - source control



Project Schedule

Alpha Release (March 9)

- Initial db
- Server
- Site structure w/ navigation flow

Beta Release (April 1)

- Initial GUI for web app
- Account Creation
- Create/Display Listing
- Search
- GUI talks to db

Project Schedule cont.

1.0 Release (April 29)

- Continued GUI development
- Filter
- Wish-list
- View/Edit Profile
- Edit/Delete Post
- User History
- Display Recent Listing
- Notifications
- Rate Users
- Testing/Debugging

Risk Assessment

- **Project schedule inaccuracy (High)**
 - divide & conquer
 - overestimate
- **Learning curve for skills (High)**
 - ask for help
 - tutorials
- **Communication with team members (Med)**
 - meet often
- **Permissions from institution or other applicable sources (Med-Low)**
 - request permission
- **Customer satisfaction (Med-Low)**
 - customer requirements