

Sprint Planning 06: 11/27 - 12/11

Scrum Master: Sarah S.

Product Backlog

Sprint Planning:

- Sprint Cycle Interval: 11/27/23 - 12/11/23
- Team Capacity: 86 hours
 - Sarah S: 14 hours
 - Carine: 15 hours
 - Brandon: 14 hours
 - Jason: 13 hours
 - Sarah P: 15 hours
 - Kay: 15 hours
- Identify Work:
 - Network Diagram (cont. Sprint 5) (Original Hours - 7 hours)
 - Security Library: Low-level Design (cont. Sprint 5)(Original Hours - 12 hours)
 - Security Library: Authentication (Original Hours - 5 hours)
 - Security Library: Authorization (Original Hours - 5 hours)
 - Security Library: Automated Tests (Original Hours - 6 hours)
 - User Management Library: Low-level Design (Original Hours - 12 hours)
 - User Management Library: User Account Registration (Original Hours - 7 hours)
 - User Management Library: User Profile Modification (Original Hours - 4 hours)
 - User Management Library: User Account Deletion (Original Hours - 4 hours)
 - User Management Library: User Account Recovery (Original Hours - 6 hours)

- User Management Library: Automated Tests (Original Hours - 5 hours)
- Team Review 3: Sprint 6 Documentation (Original Hours - 2 hours)
- Assign Work:
 - Kay
 - i. User Management Library: User Account Registration (Original Hours - 7 hours)
 - ii. User Management Library: Low-level Design (Original Hours - 12 hours)
 - iii. ****Secondary**** User Management Library: Automated Tests
 - Carine
 - i. User Management Library: User Account Recovery (Original Hours - 6 hours)
 - ii. User Management Library: Automated Tests (Original Hours - 5 hours)
 - iii. ****Secondary****User Management Library: Low-level Design
 - Sarah P.
 - i. Security Library: Authentication (Original Hours - 5 hours)
 - ii. Security Library: Automated Tests (Original Hours - 5 hours)
 - iii. ****Secondary**** Security Library: Low-level Design
 - Brandon
 - i. User Management Library: User Profile Modification (Original Hours - 4 hours)
 - ii. Network Diagram (cont. Sprint 5) (Original Hours - 7 hours)

- iii. ****Secondary**** User Management Library: Low-level Design
 - Jason
 - i. User Management Library: User Account Deletion (Original Hours - 4 hours)
 - ii. ****Secondary**** User Management Library: Low-level Design
 - iii. ****Secondary**** Network Diagram
 - Sarah S.
 - i. Security Library: Low-level Design (Original Hours - 12 hours)
 - ii. Security Library: Authorization (Original Hours - 5 hours)
 - iii. Team Review 3: Sprint 6 Documentation (Original Hours - 2 hours)
 - iv. ****Secondary**** Security Library: Automated Tests
 - Task Breakdown:
 - Kay
 - User Management Library: User Account Registration - Implementation/code Draft (2 hours)
 - User Management Library: User Account Registration - Implementation/code Revisions (3 hours)
 - User Management Library: User Account Registration - Unit Testing (2 hours)
 - User Management Library: Low-level Design - User Account Registration (SPLIT HOURS - 3 hours)
 - ****Secondary**** User Management Library: Automated Tests - Revisions (SPLIT HOURS - 3 hours)
- Total: 2 hrs + 3 hrs + 2 hrs + 3 hrs + 3 hrs
= 13 hrs

Calculations: 13 hrs - 15 hrs = -2 EP
Net EP: -2

- Carine

- User Management Library: User Account Recovery - Implementation/code Draft (2 hours)
- User Management Library: User Account Recovery - Implementation/code Revisions (2 hours)
- User Management Library: User Account Recovery - Unit Tests (2 hours)
- User Management Library: Automated Tests - Drafts (SPLIT HOURS - 3 hours)
- **Secondary** User Management Library: Low-level Design - User Account Recovery (SPLIT HOURS - 3 hours)

Total: 2 hrs + 2 hrs + 2 hrs + 3 hrs + 3 hrs
= 12 hrs

Calculations: 12 hrs - 15 hrs = -3 EP
Net EP: -3

- Sarah P.

- Security Library: Authentication - Implementation/code Draft (2 hours)
- Security Library: Authentication - Implementation/code Revisions (2 hours)
- Security Library: Authentication - Unit Tests (1 hour)
- Security Library: Automated Tests - Drafts (SPLIT HOURS - 4 hours)
- **Secondary** Security Library: Low-level Design - Authentication (SPLIT HOURS - 6 hours)

Total: 2 hrs + 2 hrs + 1 hr + 4 hrs + 6 hrs
= 15 hrs

Calculations: 15 hrs - 15 hrs = 0 EP
Net EP: 0

- Brandon

- User Management Library: User Profile Modification - Implementation/code Draft (1 hour)

- User Management Library: User Profile Modification - Implementation/code Revisions (2 hours)
- User Management Library: User Profile Modification - Unit Tests (1 hour)
- Network Diagram - Draft, Feedback (cont. Sprint 5) (SPLIT HOURS - 4 hours)
- **Secondary** User Management Library: Low-level Design - User Profile Modification (SPLIT HOURS - 3 hours)

Total: 1 hr + 2 hrs + 1 hr + 4 hrs + 3 hrs
= 11 hrs

Calculations: 11 hrs - 14 hrs = -3 EP

Net EP: -3

- Jason

- User Management Library: User Account Deletion - Implementation/code Draft (1 hour)
- User Management Library: User Account Deletion - Implementation/code Revisions (2 hours)
- User Management Library: User Account Deletion - Unit Tests (1 hour)
- **Secondary** User Management Library: Low-level Design - User Account Deletion (SPLIT HOURS - 3 hours)
- **Secondary** Network Diagram - Revisions (SPLIT HOURS - 3 hours)

Total: 1 hr + 2 hrs + 1 hr + 3 hrs + 3 hrs
= 10 hrs

Calculations: 10 hrs - 13 hrs = -3 EP

Net EP: -3

- Sarah S.

- Security Library: Low-level Design - Authorization (SPLIT HOURS - 6 hours)
- Security Library: Authorization - Implementation/code Draft (2 hours)

- Security Library: Authorization - Implementation/code Revisions (2 hours)
- Security Library: Authorization - Unit Tests (1 hour)
- Team Review 3: Sprint 6 Documentation (Original Hours - 2 hours)
- ****Secondary**** Security Library: Automated Tests - Revisions (SPLIT HOURS - 2 hours)

Total: 6 hrs + 2 hrs + 2 hrs + 1 hr + 2 hrs + 2 hrs = 15 hrs

Calculations: 15 hrs - 14 hrs = 1 EP

Net EP: +1

- Analyze (Team Velocity):

- Team Capacity: 86 hours
- Work Item Time: 75 hours
- Demo Day: 12/6-12/8
- Sarah S. will take on +1 EP
- Extra EP will go towards working on User Management Library