Sprint Planning 04: 10/30 - 11/08

Scrum Master: Sarah S.

Product Backlog

Sprint Planning:

• Sprint Cycle Interval: 10/30/23 - 11/08/23

• Team Capacity: 72 hours

Sarah S: 12 hours
Carine: 12 hours
Brandon: 11 hours
Jason: 11 hours
Sarah P: 11 hours

o Kay: 15 hours

• Identify Work:

- BRD: Core Component Revisions (cont. Sprint 2, 3) (Original Hours - 7 hours)
- BRD: Phase 1 Revisions (cont. Sprint 2, 3) (Original Hours 12 hours)
- BRD: Phase 2 Revisions (cont. Sprint 2, 3) (Original Hours 8 hours)
- High-level Design: Architecture (cont. Sprint 3) (Original Hours -8 hours)
- High-level Design: Abstraction & Flow of Control (cont. Sprint 3)
 (Original Hours 8 hours)
- Project Plan: Dates & Estimates (cont. Sprint 3) (Original Hours
 4 hours)
- Project Plan: Milestones (cont. Sprint 3) (Original Hours 3 hours)
- Project Plan: Roadmap (Original Hours 5 hours)
- Project Plan: Risks (Original Hours 4 hours)

- Data Access Library (Original Hours 7 hours)
- Logging Library (Original Hours 5 hours)
- Team Review 2: Sprint 4 Documentation (Original Hours 2 hours)

• Assign Work:

- Kay
 - i. BRD: Core Component Revisions (Original Hours 7 hours)
 - ii. Logging Library (Original Hours 5 hours)
 - iii. **Secondary** BRD: Phase 1 Revisions

Total: 7 hrs + 5 hrs = 12 hrs

Calculations: 12 hrs - 15 hrs = -3 EP

Net EP: -3

- Carine
 - i. BRD: Phase 1 Revisions (Original Hours 12 hours)
 - ii. **Secondary** BRD: Phase 2 Revisions

Total: 12 hrs

Calculations: 12 hrs - 12 hrs = 0 EP

Net EP: 0

- Sarah P.
 - i. Project Plan: Risks (Original Hours 4 hours)
 - ii. Data Access Library (Original Hours 7 hours)

Total: 4 hrs + 7 hrs = 11 hrs

Calculations: 11 hrs - 11 hrs = 0 EP

Net EP: 0

- Brandon
 - i. High-level Design: Architecture (Original Hours 8 hours)
 - ii. Project Plan: Roadmap (Original Hours 5 hours)

Total: 8 hrs + 5 hrs = 13 hrs

Calculations: 13 hrs - 11 hrs = 2 EP

Net EP: 2

- Jason
 - i. BRD: Phase 2 Revisions (Original Hours 8 hours)

ii. **Secondary** High-level Design: Abstraction & Flow of Control

Total: 8 hrs

Calculations: 8 hrs - 11 hrs = -3 EP

Net EP: -3

- Sarah S.
 - i. High-level Design: Abstraction & Flow of Control (Original Hours - 8 hours)
 - ii. Project Plan: Dates & Estimates (Original Hours 4 hours)
 - iii. Project Plan: Milestones (Original Hours 3 hours)
 - iv. Team Review 2: Sprint 4 Documentation (Original Hours 2 hours)

Total: 8 hrs + 4 hrs + 3 hrs + 2 hrs = 17 hrs

Calculations: 17 hrs - 12 hrs = 5 EP

Net EP: 5

- Task Breakdown:
 - Kay
 - BRD: Core Component Revisions (5 hours *REDUCED HOURS FROM SPRINT 3*)
 - Logging Library (Original Hours 5 hours)
 - **Secondary** BRD: Phase 1 Revisions (4 hours
 SPLIT HOURS WITH PRIMARY: CARINE)

Total: 5 hrs + 5 hrs + 4 hrs = 14 hrsCalculations: 14 hrs - 15 hrs = -1 EP

Net EP: -1

- Carine
 - BRD: Phase 1 Revisions (8 hours *SPLIT HOURS WITH SECONDARY: KAY*)
 - **Secondary** BRD: Phase 2 Revisions (2 hours
 SPLIT HOURS WITH PRIMARY: JASON)

Total: 8 hrs + 2 hrs = 10 hrs

Calculations: 10 hrs - 12 hrs = -2 EP

Net EP: -2

- Sarah P.
 - Project Plan: Risks (4 hours)
 - Data Access Library (7 hours)

Total: 4 hrs + 7 hrs = 11 hrs

Calculations: 11 hrs - 11 hrs = 0 EP

Net EP: 0

- Brandon
 - High-level Design: Architecture (6 hours *REDUCED HOURS FROM SPRINT 3*)
 - Project Plan: Roadmap (5 hours)

Total: 6 hrs + 5 hrs = 11 hrs

Calculations: 11 hrs - 11 hrs = 0 EP

Net EP: 0

- Jason
 - BRD: Phase 2 Revisions (6 hours *SPLIT HOURS WITH SECONDARY: CARINE*)
 - **Secondary** High-level Design: Abstraction & Flow of Control (4 hours *SPLIT HOURS WITH PRIMARY: SARAH S.*)

Total: 6 hrs + 4 hrs = 10 hrs

Calculations: 10 hrs - 11 hrs = -1 EP

Net EP: -1

- Sarah S.
 - High-level Design: Abstraction & Flow of Control (4 hours *SPLIT HOURS WITH SECONDARY: JASON*)
 - Project Plan: Dates & Estimates (4 hours)
 - Project Plan: Milestones (3 hours)
 - Team Review 2: Sprint 4 Documentation (2 hours)

Total: 4 hrs + 4 hrs + 3 hrs + 2 hrs = 13 hrs

Calculations: 13 hrs - 12 hrs = 1 EP

Net EP: 1

• Analyze (Team Velocity):

Team Capacity: 72 hoursWork Item Time: 69 hours

- o Sarah S. will take on work items
- o Extra EP will go towards Milestone 1 work items