Sprint 2 Plan
Slug Meter
10/24-11/7
Version 2

Goal:
Set up access points for people wishing to update and read the gym occupancy information.

Tasks:

User Story 1
Total Time: 26
As a manager, I want to access data about gym occupancy through a website, so I have easier access to that information.
- Learn express (**5 hours**)
- Create a bare-bones website(**5 hours**)
- Integrate the back end (**10 hours**)
- Be able to query the database via the website (**6 hours**)

Acceptance Criteria (Retroactive):
- Be able to access a website
- View gym occupancy data through the website
- Be able to query gym occupancy data via the website

User Story 2
Total Time: 17
As a gym-goer, I want to be able to scan into the gym, so that the gym knows how many people have entered.
- Create a webpage for scan-ins that updates the database (**6 hours**)
- Create a QR code that is linked to the website (**4 hours**)
- Host Website (**4 hours**)
- Meet with Ath&Rec (**3 hours**)

Acceptance Criteria (Retroactive):
- Scan a QR code that leads to a website
- DB is automatically updated when the QR code is scanned

Roles:

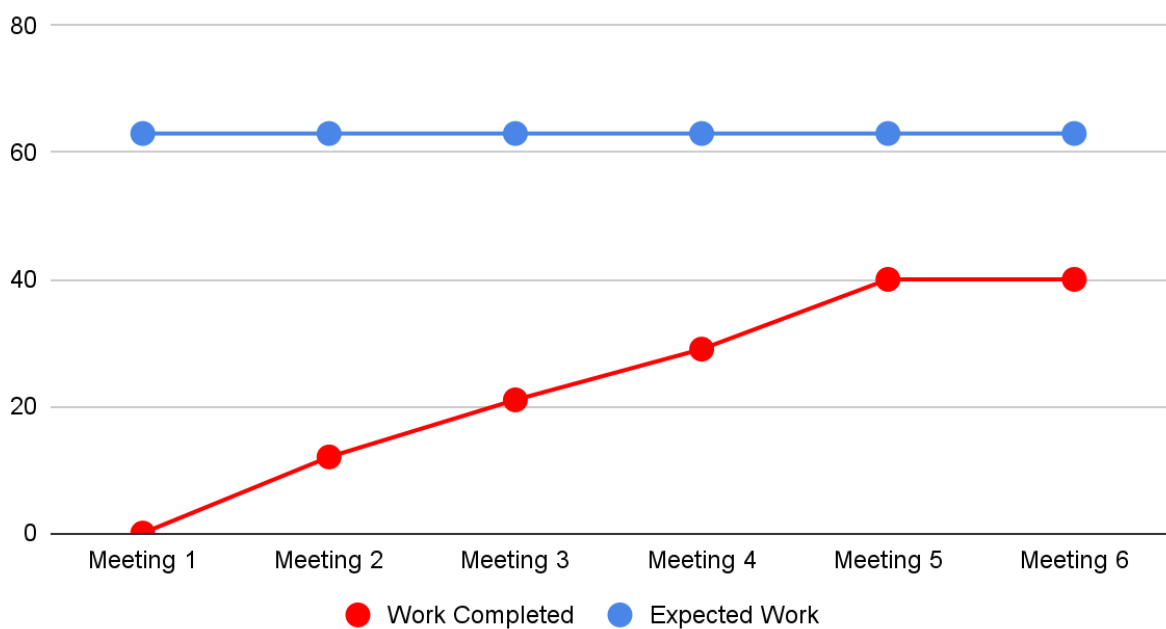| Jacob Herman-Marquez	Dev, Product Owner
Dirk Wilson	Dev
Aidan Gilmore	Dev

Arul Bangari	Dev, Scrum Master
Joshua Angel	Dev
Kaito Kudo	Dev

Initial Task:

Jacob Herman-Marquez	Learn sign-in libraries/technologies
Dirk Wilson	Learn sign-in libraries/technologies
Aidan Gilmore	Create a website/Learn express
Arul Bangari	Learn sign-in libraries/technologies
Joshua Angel	Learn express/Create a website
Kaito Kudo	Learn express/Create a website

Burnup Chart:

Sprint 2 Burnup

Scrum Board:

User Story	To Do	In Progress	Done
As a manager, I want to access data about gym occupancy through a website, so I have easier access to that information.			- Learn express - Create a bare-bones website - integrate the back-end - Be able to query the database via the website
As a gym-goer, I want to be able to scan into the gym, so that the gym knows how many people have entered.		- Meet with Ath&Rec - Host Website - Create a QR code that is linked to the website	Create a webpage for scan-ins that updates the database

Scrum Times:

TA: TUE 4:45 pm
MON 7:30 pm
WED 7:30 pm
FRI   7:30 pm