

# Sprint 1 Report

- Product name: Kitty War
- Team name: Dog & Koala Bear
- Revision number: 1.0
- Revision date: Oct 19, 2016

## Actions to stop doing:

- Meeting at random locations

## Actions to start doing:

- Meeting in assigned lab room

## Actions to keep doing:

- Daily Scrum meetings plus our extra meetings to discuss program structure
- Keep working on our trello board and using slack for communication

## Work Completed ☐

**As a back-end developer, I need a database to store user information and card data**

- ☐ Research Django and MySQL
- ☐ Configure SQL server
- ☐ Configure django server to process these requests

**As a player, I want to register an account via a website**

- ☐ Build basic website to handle registration
- ☐ Store data into a database to track who has registered

**As a player, I want to register an account via an iPhone app**

- ☐ Build front end of iPhone app to accept registration
- ☐ Configure django web server to accept registration requests and forward to database
- ☐ Build ensure protocol is working between django server and iPhone client

## Work Not Completed ☐

**As a player, I want to log into a website and view my cards**

- ☐ Build webpage to display all of this data
- ☐ Enable authentication and appropriate setting on Django server

- ☐ Build SQL model for card data

### **As a player, I want to log into an iPhone app and view my cards**

- ☐ Build UI centered around signing in and displaying personal saved information
- ☐ Ensure custom python server routes login data to database and authenticates the user

### **As a player, I am matched against an opponent and put into a lobby**

- ☐ Improve custom server to wait for connections using TCP and place connecting players into a lobby
- ☐ Establish connection to the server from iPhone app
- ☐ Ensure data is properly sent between client and server

## **Work Completion Rate**

### **Total User Stories Completed**

- 3/6

### **Total User Story Tasks Completed**

- 12/16

### **Final Burnup Chart**

