***Florida International University***

***School of Computing and Information Sciences***

Software Engineering Focus

Feature Document

User Story #892

**Team Member:**

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**Product Owner(s)​**:

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**Mentor(s)​**:

Masoud Sadjadi

**USER STORY​** - **“Show Dashboard”**

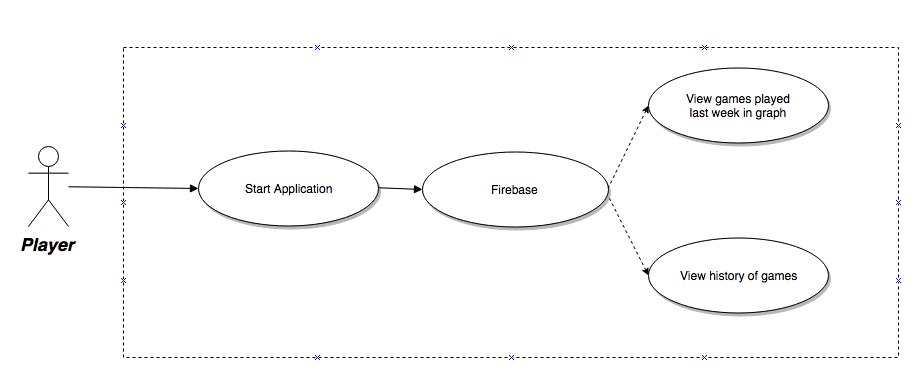
* As a player i would like to see the games played this week and my history of all games played. Also, I would like an easy navigation view to go through the application

Acceptance Criteria

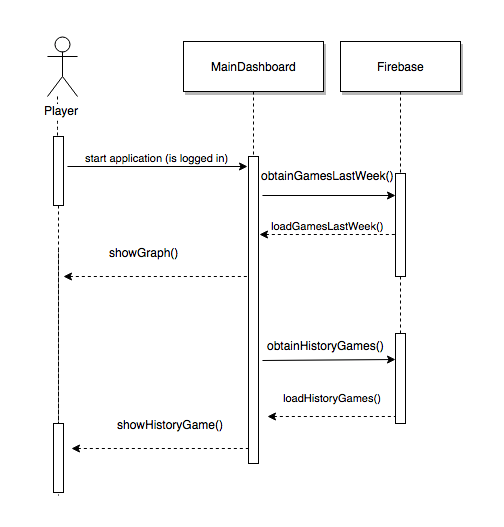
* Can start a game with a single button from anywhere in the application
* Can navigate to all the features of skill court
* Can see a chart with my games played last week and the history of all my games easily

**Use Case Diagram**

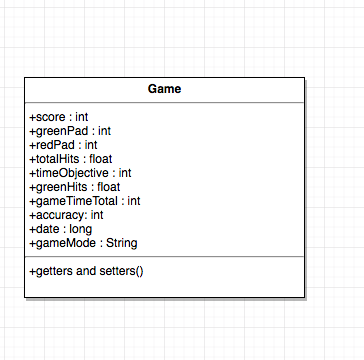
Use case for starting the application



**Sequence Diagram**



**Class Diagram**



**Unit and Integration Testing**

Test Case 1

○ **Purpose:** Test the navigation

○ **Precondition:** User is already logged in and there is arduinos connected

○ **Expected Result:** Navigate through the app using the tabs

○ **Actual Result:** I could navigate through the app using the tabs

○ **Status: PASSED**

Test Case 2

○ **Purpose:** Games played last week can be seen in a chart

○ **Precondition:** User is already logged in and there is arduinos connected

○ **Expected Result:** User can see his accuracy in the past week games

○ **Actual Result:** User can see his accuracy in the past week games

○ **Status: PASSED**

Test Case 2

○ **Purpose:** User can see his game history

○ **Precondition:** User is already logged in and there is arduinos connected

○ **Expected Result:** User can see a list of his game history

○ **Actual Result:** User can see a list of his game history

○ **Status: PASSED**

**Visual Diagram**

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