

Pick-Up Sportz Management Plan

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Pick Up Sportz

Product Manager:

Chat Del Prato

Project Start: Mon, 8/26/2019
Display Week: 1



Project Tracking Matrix Spreadsheet

Project Template

Project Pre-Log Summary

Project Start Date

Start of Fall Semester 2019

Project Manager: Chris Doe, Maria

Project End Date: End of Spring Semester 2020

Task

Task Type

Task Status

Est. SLOC

Actual SLOC

Priority

Assigned To

Assigned Date

Deadline

Estimated Hrs

Start Date

End Date

% Done

Actual Hrs

Regular Sprint Board

Sprint Mtg

Completed

High

Chris Doe, Maria, Benjamin Lee, Brandon Lee, John Doe, Jane Doe, Christine Dwyer

20-Aug-19

10-Sep-19

2

20-Aug-19

10-Sep-19

100%

2

Product Details

REQ

Completed

Medium

Chris Doe, Maria

20-Aug-19

10-Sep-19

1

20-Aug-19

10-Sep-19

100%

1

Reviews

REQ

Completed

Low

Benjamin Lee

20-Aug-19

10-Sep-19

1

10-Sep-19

10-Sep-19

100%

1

Aspects

REQ

Completed

Low

Benjamin Lee

20-Aug-19

10-Sep-19

1

10-Sep-19

10-Sep-19

100%

1

Mini Business Plan - Strategy

REQ

Completed

Medium

Brandon Lee

20-Aug-19

10-Sep-19

2

20-Aug-19

10-Sep-19

100%

1

Mini Business Plan - SWOT Analysis

REQ

Completed

Medium

John Doe

20-Aug-19

10-Sep-19

1

20-Aug-19

10-Sep-19

100%

1

Mini Business Plan - Market Segment

REQ

Completed

Medium

Brandon Lee

20-Aug-19

10-Sep-19

2

20-Aug-19

10-Sep-19

100%

2

Mini Business Plan - Primary Market Research

REQ

Completed

High

Benjamin Lee

20-Aug-19

10-Sep-19

5

20-Aug-19

10-Sep-19

100%

4

Mini Business Plan - Secondary Market Research

REQ

Completed

High

Chris Doe, Maria, Benjamin Lee, Christine Dwyer, Jane Doe

20-Aug-19

10-Sep-19

8

20-Aug-19

10-Sep-19

100%

6

Mini Business Plan - Competitive Strategy

REQ

Completed

Medium

John Doe

20-Aug-19

10-Sep-19

2

20-Aug-19

10-Sep-19

100%

2

Mini Business Plan - Implementation Strategy

REQ

Completed

Medium

John Doe

20-Aug-19

10-Sep-19

2

20-Aug-19

10-Sep-19

100%

2

Total SLOCs

REQ

Completed

Medium

Benjamin Lee

20-Aug-19

10-Sep-19

2

17-Sep-19

10-Sep-19

100%

1

Gantt Chart

UP

In Progress

High

Brandon Lee, Christine Dwyer

17-Sep-19

20-Sep-19

4

18-Sep-19

20-Sep-19

100%

1

Project Tracking Matrix

UP

In Progress

High

Benjamin Lee

17-Sep-19

20-Sep-19

2

20-Sep-19

20-Sep-19

100%

0

Code Development Velocity Calculation

UP

In Progress

High

Chris Doe, Maria

17-Sep-19

20-Sep-19

0.5

18-Sep-19

20-Sep-19

100%

0.5

Sprint Board

UP

In Progress

High

Janell Khan

17-Sep-19

20-Sep-19

2

18-Sep-19

20-Sep-19

100%

2

Sprint Backlog

UP

In Progress

High

Janell Khan

17-Sep-19

20-Sep-19

3

18-Sep-19

20-Sep-19

100%

2

Sprint Review Records or an Aspects

UP

In Progress

High

Benjamin Lee

17-Sep-19

20-Sep-19

1

20-Sep-19

20-Sep-19

100%

1

User Review Summary

UP

Completed

Low

17-Sep-19

20-Sep-19

1

20-Sep-19

20-Sep-19

100%

1

User Review Analysis and Action

UP

Completed

Low

17-Sep-19

20-Sep-19

2

20-Sep-19

20-Sep-19

100%

2

Lessons Learned from Agile Development

UP

In Progress

High

John Doe

17-Sep-19

20-Sep-19

1

20-Sep-19

20-Sep-19

100%

1

To Prepare - Technology Innovation at Depth

REQ

Completed

Medium

Benjamin Lee

20-Sep-19

25-Sep-19

0.5

0%

0

To Strategy - User Adoption, Customer Segment, Channels

REQ

Completed

Medium

Brandon Lee

20-Sep-19

25-Sep-19

1

0%

0

To Completion

REQ

Completed

Medium

Benjamin Lee

20-Sep-19

25-Sep-19

0.5

0%

0

To Progress

REQ

Completed

Medium

Brandon Lee

20-Sep-19

25-Sep-19

1

0%

0

Create Conclusion

Sprint Mtg

Assigned

Low

Chris Doe, Maria

18-Sep-19

25-Sep-19

8

50%

8

Total Hours Spent

42.5

Project Progress

83.33 %



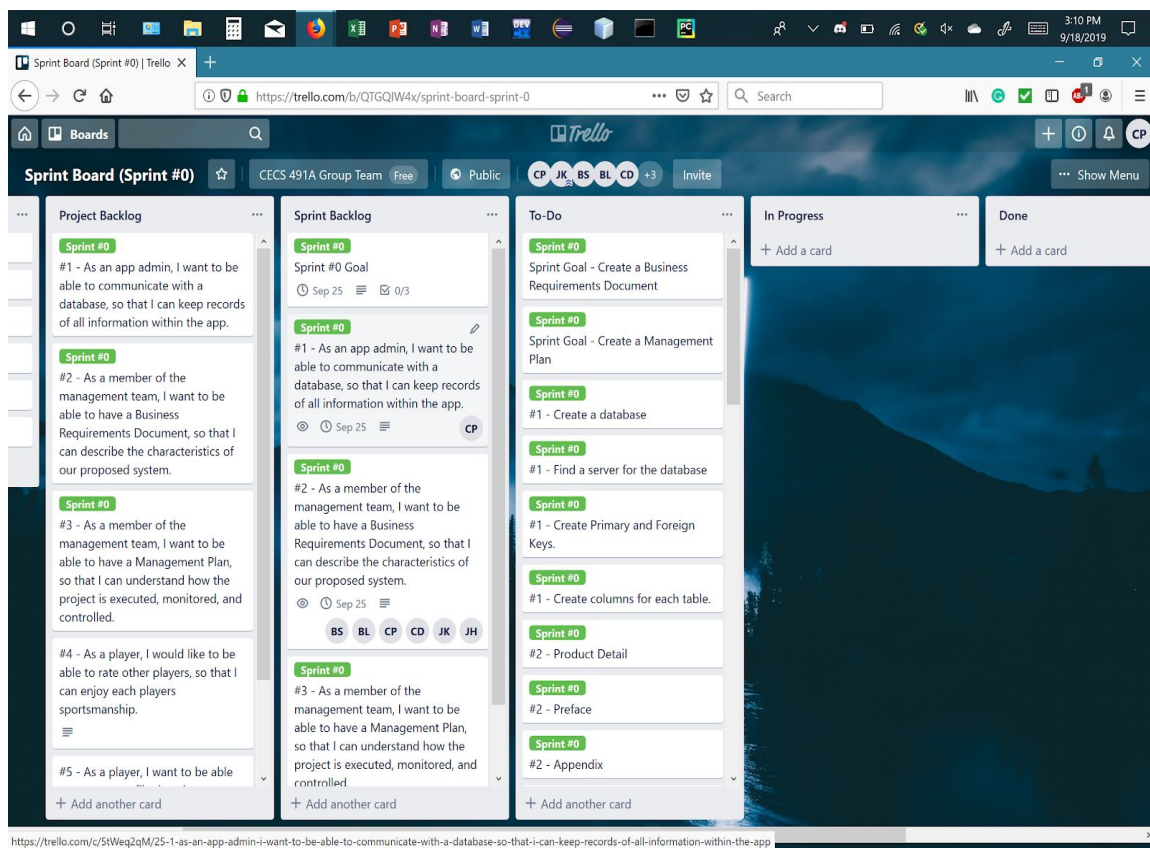
Code Development Velocity Calculation

Our Team Sprint Capacity is $3 \text{ (lab hours)} \times 3 \text{ (weeks)} \times 6 \text{ (group members)} = \mathbf{54 \text{ hours}}$

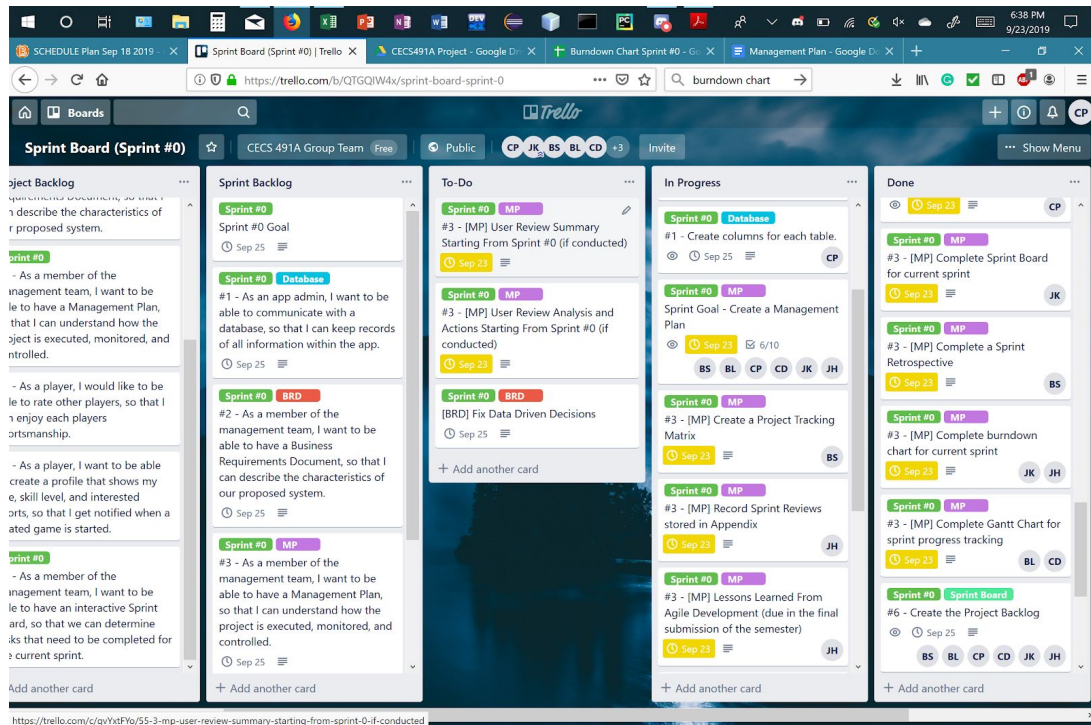
The only code development that has been done is for the Database. Entering in the SQL queries is the only code that has been created. Total amount of time spent: **2 hours**

Sprint Board

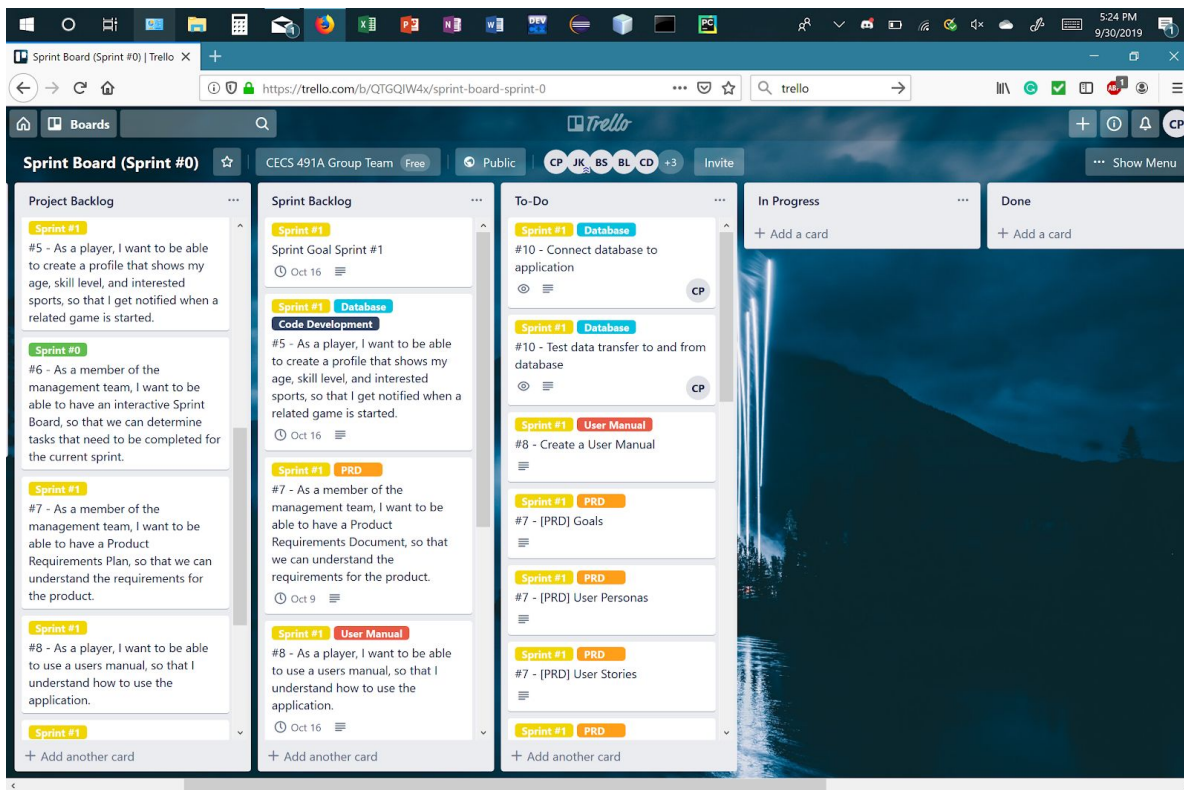
Sprint #0 Start:



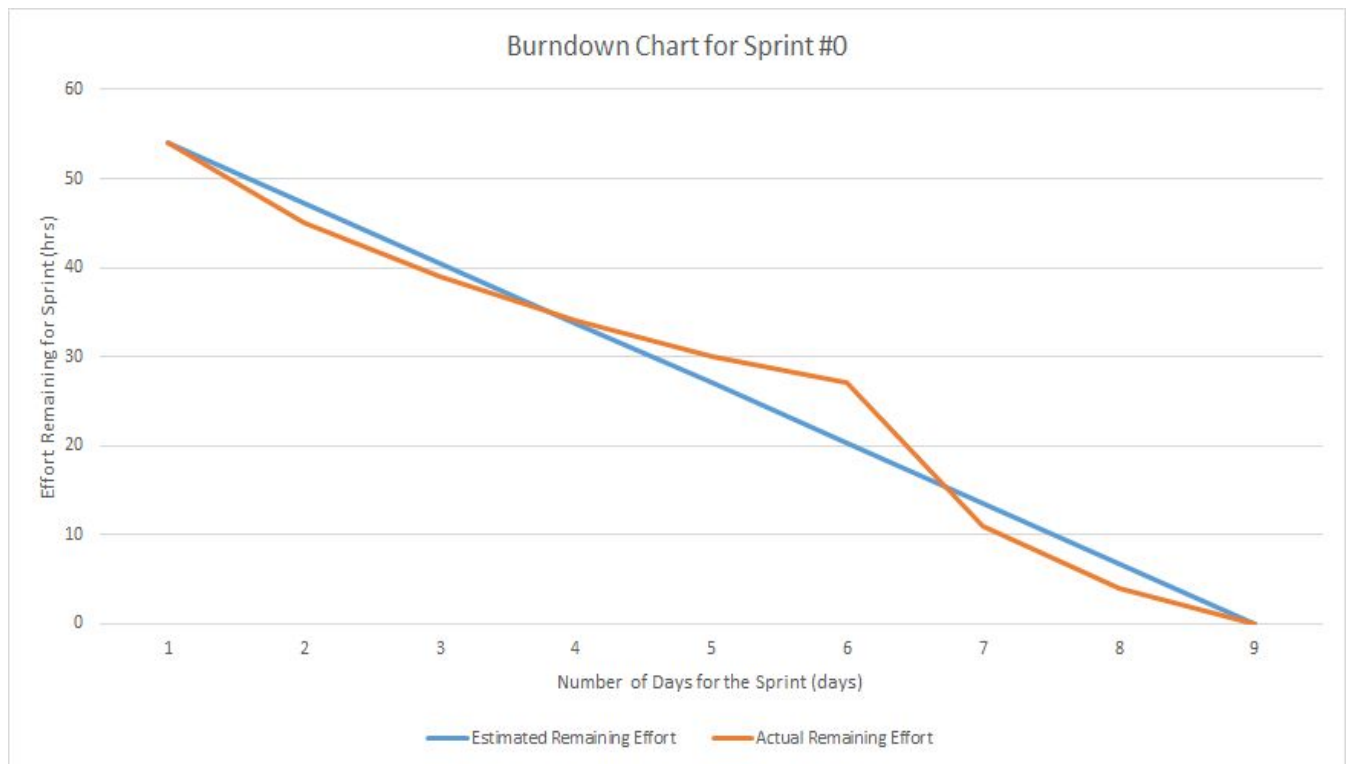
Sprint #0 End:



Sprint #1 Begin:



Burndown Chart



Sprint Retrospective

Our sprint goals consist of :

- Creating a Business Requirement Document
- Creating a Management Plan
- Creating a database
- Creating a sprint board

Our sprint goals have been met. Even though there were a bit a of hiccups along the way, we have completed the sprint goals on time.

Our team's total velocity is 54 hours since:
 $3 \text{ hours per week} \times 3 \text{ weeks} \times 6 \text{ members}$

Our burndown chart for sprint #0 is looking good. With all the tasks that have been completed, we can clearly see the graph slowly heading down, signifying that we are almost done with a task.

Sprint Review Records

Our group reviewed what we accomplished in the Sprints by going over the individual task accomplished. We talked about the challenges we came across in the Business Requirement Documents such as how we want to approach the business strategy for our mobile application. We met the criteria for the document by fulfilling all of it's requirements such as analysis, research, and strategies for our application. We also did something similar for the Management Plan, after completing a section requirement for the document we discussed how we can incorporate the information to other parts of the document.

Lessons Learned from Agile Development

From sprint #0, we were able to learn the time required to complete a Business Requirement Document. Doing our Business Requirement Document took some weeks to complete and it included coming up with our primary research, strategy for our business plan, SWOT analysis, secondary research, determining the size of the market, and commercialization and monetization strategies. We had sufficient time to get early versions of this document and fix any dilemmas that we had. Such as fixing adjusting our primary research questions to ask and changing our business strategy. For our Management Plan we learned about how to organize work among a team to accomplish a project using tools such as a Sprint Board and track progress you have made through a Gantt Chart.