

Sprint 2 Plan

Product name: BSOE Course Scheduler Web App

Team Name: Team Team

Sprint Completion Date: November 2, 2021

Revision number & revision date: #1, 11/2/21

Goal

At the end of this sprint we want the user interface to take values and pass them to the backend

Task listing, organized by user story

User story 1:

- As a user, I want to create an account and be able log in and have my data saved in the database.
 - As a user, I want to be able to log in and have it save my information, so that it can remember my data next time I log in.
 - Make sure login matches login saved in database (8)
 - First time users should be able to register and create an account (13)
 - Use HTML and style with Bulma CSS to create front end login page (8)

User story 2:

- As a user, I want to be able to select which courses I have taken, so that it will show me what classes I still need.
 - Users should be able to update/add what classes they have already taken/create a dynamic page for users to see on the front-end. HTML and Bulma CSS (21)
 - Save classes taken to database/back-end (5)
 - Collect data for classes offered and their prerequisites.(3)

User story 3:

- As a user, I want to be able to delete select classes that I have previously took
 - Add a delete function so that I can delete a class from the table and database (8)

Team roles

Product Owner - Andriy Bondar

SCRUM Master - Arthur Weimholt

User interface - Andriy Bondar, Nathanael Chow

Database/connect to a backend - Arthur Weimholt

Logic/data structure - Harmeet Sohal, Arthur Weimholt

Frontend/Backend implementation - Shiyuan Huang

Initial task assignment

Andriy

Draft interface

Arthur

Get the code to connect to the database and run queries

Shiyuan

Help with frontend and backend

Nathanael

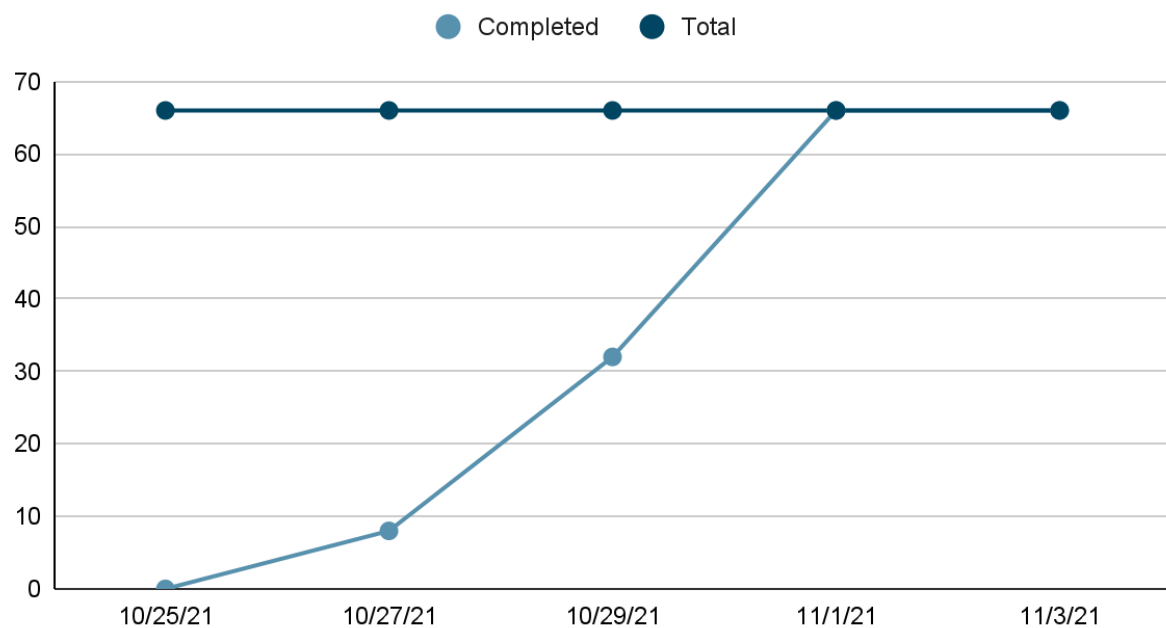
Help with interface

Harmeet

Help design the backend logic and data query

Initial burnup chart:

Burnup Chart



Scrum Board:

User Stories	To Do	In Progress	Done
<p>User story 1: As a user, I want to create an account and be able log in and have my data saved in the database.</p>			<p>As a user, I want to be able to log in and have it save my information, so that it can remember my data next time I log in (12).</p> <p>Make sure login matches login saved in database (8).</p> <p>First time users should be able to register and create an account (13).</p> <p>Use HTML and style with Bulma CSS to create front end login page (8).</p>
<p>User story 2: As a user, I want to be able to select which courses I have taken, so that it will show me what classes I still need.</p>			<p>Users should be able to update/add what classes they have already taken/create a dynamic page for users to see on the front-end. HTML and Bulma CSS (12).</p> <p>Save classes taken to database/back-end (5).</p> <p>Collect data for classes offered and their prerequisites (3).</p>

User story 3: As a user, I want to be able to able to delete select classes that I have previously took			Add a delete function so that I can delete a class from the table and database (5).
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Scrum times

Mondays - 9pm (TA/Tutor), Wednesdays - 8pm, Fridays - 8pm