

Bagel.io

Sprint 2 Plan

Revision 1.0

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Created by "Bakery Studios"

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Section I: Goals

In this sprint, we want to implement a calendar style view for displaying daily tasks and create a page to display completed tasks with updated duration of each task.

Section II: Tasks for Each User Story

- I. As an employee, I need to keep plan hourly schedules so that I know what to do in every hour of a day.

Task Number	Time Estimate (hours)	Description
1	4	Add End dates to task object
2	3	Research API for Calendar use
3	3	Pull tasks from database to populate calendar
4	4	Make "database-utils.js" function that READS tasks from db to server
5	16	Update task list view (Daily Calendar List) <ul style="list-style-type: none">• It can be done either by hand or through an API• Update after task 2 completed
6	— (See below)	Total additions to "object.js" file to mock database for tasks.js and "verify.js" files.
	3	Add member class (DB)
	3	Add taskpreset class (DB)
	3	<ul style="list-style-type: none">• Add taskscheduled class (DB)<ul style="list-style-type: none">◦ LOOK AT THE schema.sql in sql folder in backend.
	3	<ul style="list-style-type: none">• Create tasklist (DB)
Total:	42	

II. As a student, I need to record how I use my time by the hour so that I can keep track of what I've done at the end of the day.

Task Number	Time Estimate (hours)	Description
1	4	Create new Dashboard Page
2	6	Add create task function that creates new task in front end and back end
3	4	Add "database.js" function that CREATES new task in database
	4	Add "database.js" function that UPDATES task in database
4	2	Add routes to dashboard page
5	3	Pass user & task list data to dashboard page from homepage
6	2	Add button to home page for navigation to dashboard
7	2	Add completed field to task object in server
8		Add completed field to task in DB
9	6	Create cards to display each task including start/end times and completed bool
10	4	Allow cards to edit each tasks times and if it's completed
11	4	Updated new information to server
12	6	Save updated task info from server to DB
Total:	48	

Section III: Team Member Roles

<u>Team Member</u>	<u>Roles</u>
Kalani Richard	Scrum Master
Vlad Lekhtsikau	Team Member
Collin McColl	Team Member
Gene Park	Team Member
Simeon Tran	Product Owner

Section IV: Initial Task Assignment

Team Member	User Story	Initial Tasks
Kalani Richard	1	Design and Research Calendar API
Vlad Lekhtsikau	1	Add End dates to task object
Collin McColl	1	Make "database-utils.js" function that READS tasks from db to server
Gene Park	1	Add member class (DB)
Simeon Tran	1	Update task list view

Section V: Initial Burnup Chart

The Burnup Chart is linked [here](#).

Section VI: Initial Scrum Board

The Scrum Board is linked [here](#).

Section VII: Scrum Times

- Mondays 9:10 am to 9:35 am
- Wednesday 9:10 am to 9:35 am
- Fridays 9:10 am to 9:35 am
- **TA Meeting Time:** Wednesdays 2:30 pm - 3:30 pm