**Section I: Goals**

**Section II: Tasks for Each User Story**

1. **As a young adult, I want to have a streamlined experience to allow for ease of use and drive adoption. (Carried from Sprint 3 User Story)**

| **Task Number** | **Time Estimate**  **(hours)** | **Story Point Estimates** | **Description** |
| --- | --- | --- | --- |
|  | 8 | 5 | Fix Register/Login error handling to standard MUI red box/red message display |
|  | 4 | 3 | Revert task cards into static fields |
|  | 4 | 3 | Style task cards on dashboard |
|  | 4 | 3 | Bagel needs category labels |
|  | 4 | 3 | Bagel needs category percentages |
|  | 4 | 3 | Bagel needs to update in real time on complete task |
|  | 2 | 1 | Need 2nd Bagel for month view |
|  | 30 |  |  |

1. **As a front end user, I want to have use a product that has been thoroughly tested.( Front and Back end testing)**

| **Task Number** | **Time Estimate**  **(hours)** | **Story Point Estimates** | **Description** |
| --- | --- | --- | --- |
|  | 4 | 3 | Fix the export error for FE tests |
|  | 4 | 3 | Fix the Json error for BE tests |
|  | 4 | 3 | FE Testing: Hero Page |
|  | 4 | 3 | FE Testing: Login Page |
|  | 4 | 3 | FE Testing: Register Page |
|  | 8 | 5 | FE Testing: Home Page |
|  | 8 | 5 | FE Testing: Dashboard Page |
|  | 8 | 5 | BE Testing: test for each server API endpoint |
|  | 44 |  |  |

1. **As a young adult, I want to have confidence that the app I am using is bug free and written with clean code standards applied. (Fix Bugs & Clean Code)**

| **Task Number** | **Time Estimate**  **(hours)** | **Story Point Estimates** | **Description** |
| --- | --- | --- | --- |
|  | 4 | 3 | Calendar select anchoring on Dashboard |
|  | 4 | 3 | Red browser console error “Cannot render context while rendering home page” |
|  | 4 | 3 | Red browser console error “Unique keys for the calendar display” |
|  | 4 | 3 | MUI bug on category dropdown. Selection does not display until click away. |
|  | ~~4~~ | ~~3~~ | ~~Refreshing page logs user out~~ |
|  |  |  | **Clean Code** |
|  | 4 | 3 | JSDoc comments on all classes and functions |
|  | ~~4~~ | ~~3~~ | ~~No ESLint errors~~ |
|  | 4 | 3 | Abstract functions out of display pages.   * Display pages should hold state and render. Functionality should be in a different file, and the display page should call imported method. |
|  | 2 | 1 | Remove all of the *console.log()* statements |
|  | 2 | 1 | Consolidate import lines |
|  | 2 | 1 | Align variable names and function names to fit style sheet |
|  | 2 | 1 | Consistent naming across application |
|  | 40 |  |  |

1. **As a scholar, I want all documentation and deliverables to be ready by the end of the quarter. ( Final project presentation and documentation)**

| **Task Number** | **Time Estimate**  **(hours)** | **Story Point Estimates** | **Description** |
| --- | --- | --- | --- |
|  | 8 | 5 | Final Presentation!!!! |
|  | 2 | 1 | Release 1.0 Branch in Github with all of our deliverables |
|  | 2 | 1 | Sprint 4 report |
|  | 2 | 1 | System and Unit Test Template (1 pager) |
|  | 2 | 1 | Working Prototype Template (1 pager) |
|  | 2 | 1 | Installation guide/User manual (if needed) (1 pager) |
|  | 1 | 1 | Write a formal Definition of Done description and add it to the Github Repo |
|  | 1 | 1 | Citation file to move all the citations to. |
|  | 2 | 1 | Project Review Meeting Preparation |
|  |  |  |  |
|  | 22 |  |  |

**Section III: Team Member Roles**

| **Team Member** | **Roles** |
| --- | --- |
| **Kalani Richard** | Team Member |
| **Vlad Lekhtsikau** | Team Member |
| **Collin McColl** | Scrum Master |
| **Gene Park** | Team Member |
| **Simeon Tran** | Product Owner |

**Section IV: Initial Task Assignment**

| **Team Member** | **User Story** | **Initial Tasks** |
| --- | --- | --- |
| **Kalani Richard** | I | Adding to Bagel |
| **Vlad Lekhtsikau** | II, III | Bug fixes; Clean code |
| **Collin McColl** | II | FE testing: login page, FE testing: register page |
| **Gene Park** |  |  |
| **Simeon Tran** | III | Bug fixes |

**Section V: Initial Burnup Chart**

The Burnup Chart is linked [here](https://docs.google.com/spreadsheets/d/1UU8gkKbq6M2nGcQiUbwx3Vp2ImAdq3J9Bvu7g0YUMYA/edit?usp=sharing).

**Section VI: Initial Scrum Board**

The Scrum Board is linked [here](https://app.asana.com/0/1203076727968591/1203076727968591).

**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