**System Test Scenarios**

A) User Story 1 from Sprint 1: As a user, I would like to be able to login to save my schedules, so that I don't need to re-write my schedules every time I open the program.

B) User Story 2 from Sprint 1: As a manager, I need to be able to keep track of tasks, so that I know which tasks need work.

Scenario for Sprint 1:

1. Start Bagel.io app

2. Click ‘Create Your Account Now’ button at the bottom of the screen

a. Enter desired username: <Tyrion Lannister>

b. Enter desired email address: <alwayspaysdebts@westeros.net>

c. Enter desired password: <secretlyheartstarks>

d. Re-enter desired password: <secretlyheartstarks>

3. Click Register

4. Marvel at beautiful Home Page

5. Click ‘Logout’ button at the top left corner of the page

6. Click ‘Login’ button at the top right corner of the page

a. Enter username we just signed up with: <Tyrion Lannister>

b. Enter password we just signed up with: <secretlyheartstarks>

7. Marvel at beautiful Home Page again!

8. Create new task:

a. Enter new task name: <Plot for throne>

b. Click calendar icon inside of ‘Start Date/Time’ field

i. Select today’s date (should already be circled)

ii. Click on 5

iii. Click on 00

c. Click calendar icon inside of ‘End Date/Time’ field

i. Select today’s date (should already be circled)

ii. Click on 6

iii. Click on 00

d. Click dropdown arrow in ‘Select a Category’ field

e. Click on ‘Hobbies’

9. Click ‘Add Task’ button

10. User should not see any red error messages, signifying that task created successfully. Fields should be reset, inviting user to create another task.

C) User story 1 from Sprint 2: As an employee, I need to keep hourly schedules so that I know what to do in every hour of a day.

D) User Story 2 from Sprint 2: 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.

Scenario for Sprint 2:

1. Start Bagel.io app

2. Complete steps 6 – 9 from *Scenario for Sprint 1*

a. Type in a different name, just for fun: <Drink and Know Things>

b. Note: Select 6:01 for the start time (Times cannot overlap)

c. Note: Select 7:00 for the end time

d. Select a different Category, for help with future steps: <Relaxation>

3. If Step 10 from *Scenario for Sprint 1* is observed, User should observe new Task appear in the correct slot in the 24hour Calendar on the left-hand side of screen

4. Click ‘Go To Dashboard’ button at the bottom of the screen

5. Marvel at the beautiful Dashboard!

6. Click ‘Finished’ button on task card named ‘Plot for Throne’

7. Click ‘Finished’ button on task card named ‘Drink and Know Things’

8. User should observe tasks disappear from ‘Check in your tasks!’ list, indicating that tasks were successfully recorded.

E) User Story 1 from Sprint 3: As a student, I need visual aids so that it is easier to comprehend how I allocate my own time.

F) User Story 1 from Sprint 4: As a young adult, I want to have a streamlined experience to allow for ease of use and drive adoption.

Scenario for Sprint 3 & 4:

1. Start Bagel.io app

2. Complete steps 6 – 9 from *Scenario for Sprint 1*

a. Type in a different name, just for fun: <Pay Debts>

b. Note: Select 7:01 for the start time (Times cannot overlap)

c. Note: Select 8:00 for the end time

d. Select a different Category, for help with future steps: <Chores>

3. If Step 10 from *Scenario for Sprint 1* is observed, User should observe new Task appear in the correct slot in the 24 hour Calendar on the left-hand side of screen

4. Click ‘Go To Dashboard’ button at the bottom of the screen

5. Marvel at beautiful Dashboard again!

6. Click ‘Finished’ button on task card named ‘Pay Debts’

7. Users should observe ‘Productivity Bagels’ on the right hand side of the screen update dynamically after clicking, and display a visual aid for relative time allocation between task categories.