SwoleMate

Team 7

Sprint Planning Document

**Contributors**: Jaden Zerbe, Kevin Murcia, Ryan Sand, Samuel Ingram, Steven Dellamore

**Sprint Overview**

Sprint three is going to be filled with many new features. We are going to have to build upon the foundation we set up in the first two sprints in order for sprint three user stories to be completed. Features like adding a calendar and providing a tutorial for users will take up a lot of time. To compensate we may attempt to be a little more fluid in helping one another with our user stories. Additionally, we want to reformat past code to make it more professional and use the same standards for future code.

**SCRUM Master:** Ryan Sand

**Meeting Schedule**

Tuesday 10:30am - 12:30pm, Thursday 5:30pm - 7:30pm

**Risks and Challenges**

Many of the features that are going to be implemented in this sprint will depend upon things we have done in the last two sprints. With such, if an old feature is not working exactly as we expect, it will make development of some features much more difficult. Also, the complexity and size of some of the features we intend to add is somewhat large which means more time will have to be spent developing them. Time management and communication will be crucial for each of us to get our stories done.

**Current**​ ​**Sprint**​ ​**Detail**

**User Story 1**:

As a user, I would like to login through Facebook or Google.

User Story Owner: Jaden/Steven

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Allow a user the option to register an account with Facebook or Google | 2 | Jaden |
| 2 | Allow a user to log in with ur Facebook or email | 2 | Jaden |
| 3 | Allow a user to add a Google or Facebook account to there account. | 2 | Jaden |
| 4 | Change Database to reflect if they logged in with Facebook or Google. | 2 | Steven |
| 5 | Write **Frontend** test to check authentication/creation of a user. | 2 | Jaden/Steven |

Acceptance Criteria:

1. A user should be able to create an account using Google OR Facebook accounts.
2. A user should be able to log in with there Google OR Facebook account if that's how they created it.
3. A user should be able to add a Google OR Facebook account to there account if they so choose.
4. Frontend tests should reflect creating, logging in, and adding a Facebook or Google account to a User.

**User Story 2**:

As a user, I would like to be able to reset my password if I have forgotten it.

User Story Owner: Kevin/Steven

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Allow the user to reset their password with an email. | 2 | Kevin |
| 2 | Send an email to the designated account that will allow the user to reset their password. | 4 | Kevin/Steven |
| 3 | Update database with new password after verification. | 2 | Steven |
| 4 | Backend/Frontend tests to allow a user to reset the password | 3 | Kevin/Steven |

Acceptance Criteria:

1. Users should be given the option of “forgot password” on the login screen that will allow the user to enter their email.
2. An email should be sent to the given email if and only if the email exists within the “Users” database.
3. The backend should hash and update the new password if proper verification is given.
4. There should be frontend and backend tests that allow users to reset their password and making sure that the user can log in with their new creditails.

**User Story 3**:

As a new user, I would like a simple tutorial the first time I use the app.

User Story Owner: Sam

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Have register screen redirect to tutorial screen | 1 | Sam |
| 2 | Create Tutorial page | 4 | Sam |
| 3 | Create a “Skip” button | 1 | Sam |
| 4 | Create a button to go back to the tutorial | 1 | Sam |
| 5 | Frontend testing to try to skip and go through the tutorial. | 2 | Sam |

Acceptance Criteria:

* After registering, tutorial is displayed
* Scroll through tutorial screen easily and intuitively
* Create a button on the tutorial screen to be able to skip the tutorial
* Button exists to go back to the tutorial on the side bar
* Easy to understand
* Tests the tutorial screen is displayed properly and when desired

**User Story 4**:

As a user, I would like to hide some information on my profile from being seen by other users.

User Story Owner: Ryan, Kevin

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Easy way to hide information that you don’t want displayed to other Users | 3 | Kevin |
| 2 | Create switch to be able to hide all personal data | 2 | Kevin |
| 3 | Save switch status so the User can stay “hidden” | 3 | Ryan |
| 4 | Frontend/Backend testing to test the button and how its being saved and updated | 2 | Ryan/Steven |

Acceptance Criteria:

* Upon tapping of a profile, only the unhidden data is populated into the screen
* There exists a mechanism to toggle personal information hidden or not hidder
* Switch status is saved in backend and can be retrieved
* Frontend test to switch the button on and off and have the personal information be updated accordingly
* Backend tests to show that the switch status has been saved and can be called from the frontend.

**User Story 5**:

As a user, I would like to report malicious, spam, or fake accounts.

User Story Owner: Jaden, Steven

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Create a report button that coincides with every user | 1 | Jaden |
| 2 | Include textbox to provide more information | 2 | Jaden |
| 3 | Messages saved in backend for reference | 1 | Steven |
| 4 | Send the report the backend to be stored | 2 | Steven |
| 5 | Frontend/Backend testing | 2 | Jaden/Steven |

Acceptance Criteria:

* A report button exists on profile page of tapped user
* A text box pops up after clicking report button
* Report saves in database for future reference
* Frontend testing to send the reported user and message to the backend successfully
* Backend testing to receive and update the database with the reported user and message

**User Story 6**:

As a user, I would like to set goals that are recorded on my profile.

User Story Owner: Sam/Steven

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Create a UI component on the Profile to be able to show goals | 2 | Sam |
| 2 | Add a way to edit on the edit page and make sure that the changes are reflected in the database | 2 | Ryan/Steven |
| 3 | Test that the goals are working as expected | 2 | Ryan/Steven |

Acceptance Criteria:

* A list of goals can be displayed on a user’s profile
* This list can be added to
* A user can delete goals from the list
* The list is stored on the user object in the database

**User Story 7**:

As a user, I would like to set a favorite gym or workout location.

User Story Owner: Kevin

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Create a UI component on the profile to display a favorite workout place. | 2 | Kevin |
| 2 | Add edit functionality and be sure that changes are reflected in the DB | 2 | Steven |
| 3 | Test that the location setting works | 2 | Steven/Kevin |

Acceptance Criteria:

* On the profile, a user’s favorite workout location is displayed. If none is set, this component shows a default “not set” message.
* On the edit screen, a user can change the location of his favorite workout place.
* Add Backend tests to make sure the database is updated with their favorite workout place
* Add frontend to test users being updated in personal bio for other users

**User Story 8**:

As a user, I would like to add future workouts to a calendar.

User Story Owner: Ryan, Jaden, Sam, Steven

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Add future workouts to a calendar to be displayed to other users | 8 | Jaden/Sam |
| 2 | Allow user to change calendar events | 5 | Jaden/Sam |
| 3 | Save new events to database | 3 | Ryan |
| 4 | Save changes to events in the database | 4 | Ryan |
| 5 | Frontend/Backend testing to verify the creating and deleting of events | 2 | Ryan/Steven/Sam |

Acceptance Criteria:

* Be able to view the calendar easily and check existing events
* Allow the user to add events and have them be saved on the calendar
* Allow the user to edit/delete events previously made and be saved to the calendar
* Add backend testing to make sure the database reflects the events being added and delete/changed
* Add frontend testing to show that the calendar is updated

**User Story 9**:

As a user, I would like to share another user’s profile with others who might be interested.

User Story Owner: Kevin/Ryan

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Have a share button on each Users personal info page | 2 | Kevin |
| 2 | Select someone you are matched with to share that user with | 2 | Kevin |
| 3 | Send a link to the user that has been shared with, and let them chose to swipe on them | 5 | Kevin/Ryan |
| 4 | Frontend/Backend testing to make sure you can share and swipe on people that are shared | 2 | Kevin/Ryan |

Acceptance Criteria:

* A user can share any profile that he is viewing (except his own)
* The other user can click this shared profile in the chat to bring up a profile view of the shared user, and he can match with this profile if he so desires.
* Frontend testing to show that the link is sent and is clickable for the User receiving the share
* Backend testing to update the conversations to reflect this link being sent, so it actually gets sent

**User Story 10**:

As a developer, I would like to rework and reformat code to make it look professionals.

User Story Owner: Jaden, Kevin, Ryan, Sam, Steven

Task Table:

|  |  |  |  |
| --- | --- | --- | --- |
| Task Number | Description | Time (hr) | Name |
| 1 | Reformat “hacking” parts of our code to make it look more professional and robust | 15 (3x5) | Jaden, Kevin  Ryan, Sam  Steven |

Acceptance Criteria:

* Have code that looks good and is good! <3
* Delete commented out code
* Add helpful comments to code that is not understandable at first glance
* Delete all of the unnecessary console logs

**User Story 11**:

As a developer, I would like to write readable and commented code

User Story Owner: Jaden, Kevin, Steven, Sam, Ryan

Task Table:

|  |  |  |
| --- | --- | --- |
| Task Number | Description | Time (hr) |
| 1 | Weekly progress reports | 10 (2 x 5) |
| 2 | Weekly code review | 10 (2 x 5) |
| 3 | Planning Documents | 15 (2 x 5) |
| 4 | Create documentation throughout the coding progresses | 10 (2 x 5) |

Acceptance Criteria:

* Creating reports that describe what parts of the sprint we have finished, currently working on, and have not started yet
* Look over each other code to make sure it is readable and commented well
* Create a document that will give us a time frame of what we need to do and how fast we need to do it
* Create documentation of the different steps we have done throughout the process of our project.

**User Story 12**:

As a User, I would like my app to look polished, and I would like my experience to be smooth.

User Story Owner: Jaden, Kevin, Steven, Sam, Ryan

Task Table:

|  |  |  |
| --- | --- | --- |
| Task Number | Description | Time (hr) |
| 1 | Polish off the UI components such that there is enough spacing and each component looks like it belongs where it is | 10 (2x5) |
| 2 | Theme the app to feel like SwoleMate and not a default React Native app | 10 (2x5) |
| 3 | Fix any usability issues with the app. (i.e. make sure that I can easily click all the fields/button and be sure that I can get to where I need to go without much headache) | 10 (2x5) |

Acceptance Criteria:

* The UI of the app is intuitive and easy to use.
* The UI of the app looks professionally done and has a general theme to it.

**Hours**

Steven = 35.5

Jaden = 32.5

Ryan = 33.5

Kevin = 38

Sam = 35.5

**Backlog**

Feijawfiea <- Spring 1

Faewaewf <- Sprint 2

Ekafjeawf <- Sprint 3

QWERTY <- Pitched

Aewrhouo <- Added

1. **~~As a user, I would like to be able to create a SwoleMate account.~~**
2. **~~As a user, I would like to create and edit my profile.~~**
3. ~~As a user, I would like to login through Facebook or Google.~~
4. ~~As a user, I would like to be able to reset my password if I have forgotten it.~~
5. ~~As a new user, I would like a simple tutorial the first time I use the app.~~
6. **~~As a user, I would like to create a bio that describes me and includes workout information and statistics.~~**
7. **~~As a user, I would like to upload a photo for my profile or open my camera to take a new photo for my profile.~~**
8. **~~As a user, I would like to share my location to view nearby profiles.~~**
9. ~~As a user, I would like to hide some information on my profile from being seen by other users.~~
10. ~~As a user, I would like to change the distance that I search for other users in.~~
11. ~~As a user, I would like to easily view and scroll through other user’s profiles.~~
12. ~~As a user, I would like to intuitively accept or reject other user’s profiles through simple gestures.~~
13. ~~As a user, I would like to report malicious, spam, or fake accounts.~~
14. ~~As a user looking for matches, I would like to tap a profile to view more information on that profile.~~
15. ~~As a user, I would like to receive notifications when I have a new match or message.~~
16. **~~As a user, I would like to easily view all my matches and direct messages.~~**
17. ~~As someone with a match, I would like to direct message other profiles who I have matched with.~~
18. ~~As a user, I would like to unmatch with profiles I have matched with.~~
19. ~~As a user, I would like to be able to keep track of my exercise stats.~~
20. **~~As a user, I would like to display sports or activities I am interested in on my profile.~~**
21. ~~As a user, I would like to filter what profiles are shown to me.~~
22. ~~As a user, I would like to add future workouts to a calendar.~~
23. ~~As a user, I would like to share my workout calendar with users I match with. NOTE: Tossed because basically user story 22~~
24. ~~As a user, I would like my previous workouts to be added to a workout history on my calendar. NOTE: Tossed because basically user story 22~~
25. **~~As a user, I would like to easily login and logout of my profile.~~**
26. **~~As a user, I would like to delete my profile if I so desire to.~~**
27. **~~As a user, I would like my data to be securely stored.~~**
28. ~~As a user, I would like to share another user’s profile with others who might be interested.~~
29. ~~As a user, I would like to display or share any milestones I reach in my workouts.~~
30. ~~As a user, I would like to be able to hide my profile from other users and not show up in their results.~~
31. ~~As a user, I would like to be able to switch between imperial and metric units.~~
32. ~~As a user, I would like a help/FAQ section on the app.~~
33. ~~As a user, I would like to set goals that are recorded on my profile.~~
34. ~~As a user, I would like to set a favorite gym or workout location.~~
35. **~~As a user, I would like to choose and display my fitness experience level.~~**
36. ~~As a user, I would like to access the different sections of the app through a side menu accessible with the press of a button.~~
37. ~~As a developer, I would like to write readable and commented code.~~
38. ~~As a developer, I would like to rework and reformat code to make it look professionals.~~
39. ~~As a User, I would like my app to look polished, and I would like my experience to be smooth.~~

**Tossed User Story Reasoning:**

19. We decided this user story no longer fit well into the style and type of app we have created

23/24. The way in which we decided to do user story 22 would implicitly include these two user stories

31. As we are no longer doing stat tracking, there is no need for this user story