

Product Owner for Sprint 3: Tong Fu (Tony)

Sprint 3 Features:

- **Activities analytics**

User can see the bar chart analytics in profile page. Examples include the number of tasks he completes per week, the number of hours spent per week etc.

This is achieved by d3.js and ajax

- **Unit testing**

We would thoroughly test the functionality and usability of our web application.

Deliverable includes test.py and other necessary file

- **Deployment on production server**

Finally, the web application would be deployed on one of common state-of-art servers. We plan to deploy it on digitalocean.

- **Only permit one ongoing task**

Psychologically, user may only perform one single task at one time. That is, only one task is allowed to be start while the others are either paused or stopped. This is achieved by ajax and querying database at backend.

- **Notification for coming task deadline**

The application will pop a window remind the user of tasks due within 24 hours. This is achieved by using cookies since notification shall be shown only once for user.

Module/Functionality	Team Member Working	Estimated Time to Complete
Only permit one ongoing task	Anush	2 hours
Analytics backend	Anush	5 hours
notification	Tony	6 hours
Activities analytics	Advait, Anush, Tony	10 hours
deployment	Tony	3 hours
Unit testing	Advait	6 hours
UI	Advait	4 hours