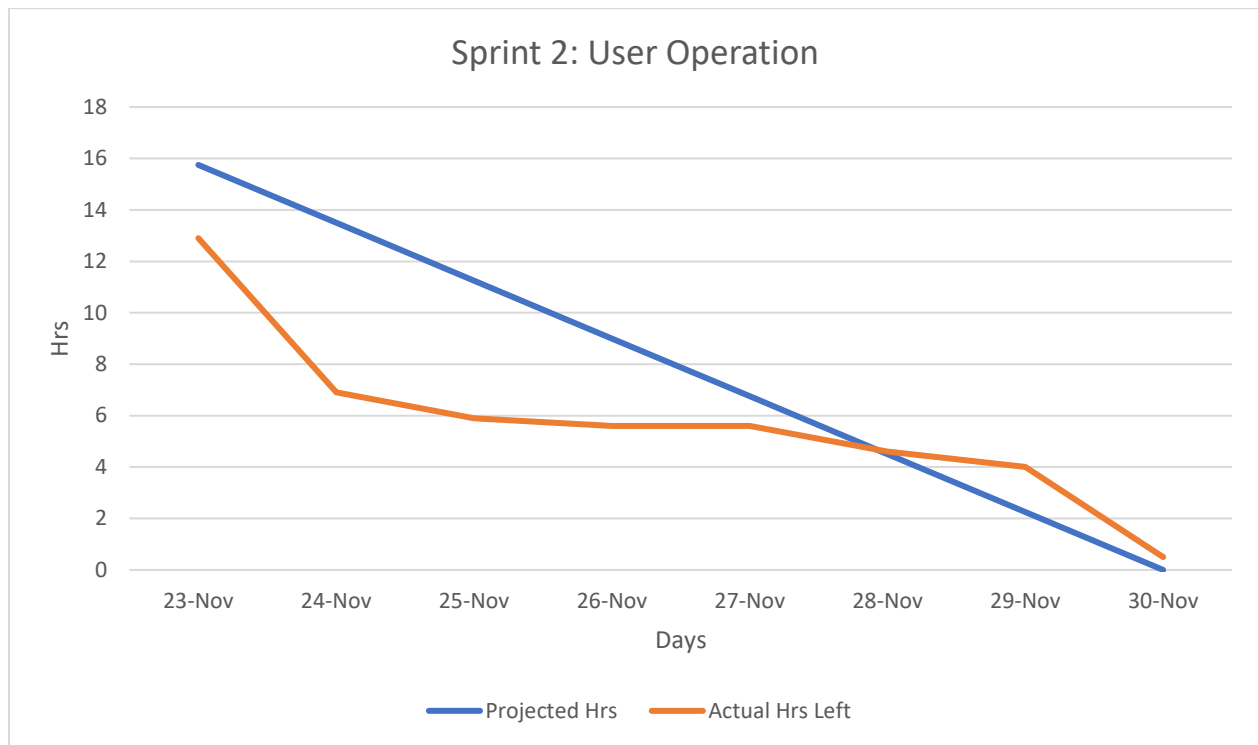


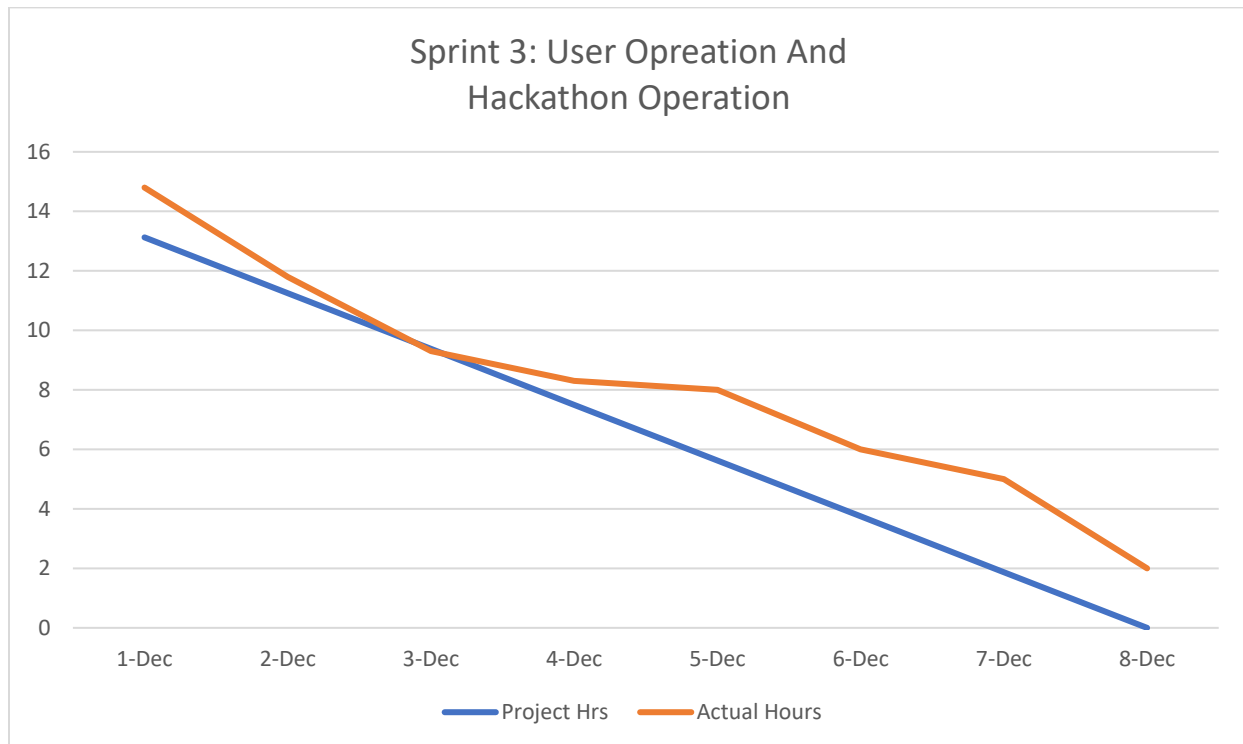
First Sprint:

- Research alternatives of Firebase (Decided to switch to PHP and MySQL.)
- Learn functionalities of PHP to implement the back-end.
- Learn functionalities of MySQL to implement the back-end.
- Learn functionalities of JSON to communicate with the front-end.



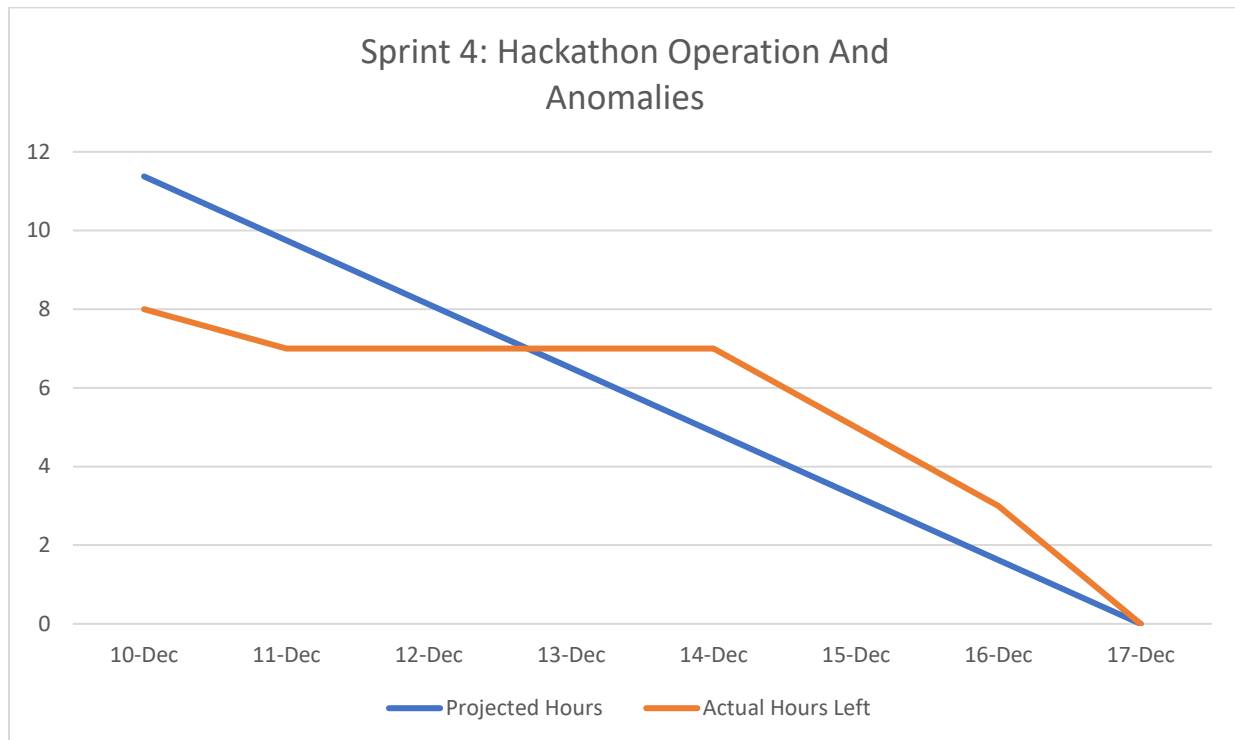
Second Sprint:

- Identified necessary credentials to establish database connection.
- Established database connection.
- Created USER table to store user information.
- Implemented user registration.
- Implemented user sign-in.
- Partially implemented user log-out.
- Researched on setting up email confirmation.



Sprint 3:

- Finished implementation of user log-out.
- Created necessary table to store Hackathon data added by admin.
- Trouble-shooting user registration, login, logout, modifying tables.
- Implemented Add-Hackathon, work on JSON to communicate with Front-End.
- Trouble-shooting UPLOAD picture to successfully store images in database.



Sprint 4:

- Implemented Delete-Hackathon.
- Implemented Retrieve-Hackathon.
- Troubleshooted Hackathon-Operation insert, delete, retrieve anomalies.
- Researched on setting up email confirmation (Concluded to end working on email confirmation as sending email from local host did not work as expected after tweaking settings and writing PHP file.)