

Software Engineering Intern Test - Problem 1 - Github Issues to Sheets Integration

Requirement

Implement a simple web service which creates Github issues on a Google Sheet. Your app will provide an API endpoint which receives webhooks from Github and writes them onto a Google Sheet.

Deliverables :

- Technical documentation
 - Flowchart of how your app works
 - Simple API documentation of your endpoints
- Application source code in Github

Sample Sheet Headers

- number | title | url | userName | *state (optionally for bonus feature)*

Bonus feature ideas:

- Sync edits and prevent duplication
 - Your app can also sync state changes (Open|Closed) by searching for the matching issue and inserting only if there is no matching row
- Use docker or serverless
- Unit tests

Notes

- Please include in your README.MD file
 - Highlights of proud features in your code and in your UI
 - Detailed instructions to run your application
 - Notes of what is incompleted and why it may not be working fully