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2. Happy Path

- User clicks on 'Log in'
- User is redirected to Google login page
- User inputs information
- If the wrong information is inputted, then a message will ask the user to double-check their information
- If the correct login information is inputted, then the User is redirected to our website and User's weekly schedule is shown with the empty blocks of time highlighted

3. Our Choice

After listing the above diagram and path, our team has decided to use Flask as our architecture. We chose Flask mainly because Flask has multi-extension functions that covers a wide range of aspects of web app design, so we can stick with one framework. The reason why we are sticking with Flask is because we are most comfortable using Python, and one of our members has experience using this platform. So the rest of us can learn this architecture, under a relatively safe situation, where we won't find things not working out in the future. We've also considered Python+Django, which is also a learning friendly framework. However, considering the fact that both our program, and user size are relatively light, it is not necessary to use a corporate level framework like Django to do our project, even though we know Django has some convenient features right away. Comparing to Django, Flask is much lighter and allows more freedom to expand, especially with the case that we are connecting to multiple APIs.