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# **Bi-Weekly Report Number 7**

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**FHIR FLI Version 2.0**

**Team Number 18**

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**COMP0016 System Engineering**

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### **Current Progress:**

We have finished the first requirement which is the user registration system, we just have to do a few front-end edits to make it look nicer which were assigned to Jiahao. Mostafa has managed to finish half of the second requirement which is getting the Fitbit data from users and displaying it, so he got the Fitbit API working, but still not displayed as visualizations. We are still research and looking into making the data storage system decentralized as it provides a lot of value for our users and our project, we thought we had a good solution which was an API called Solid Inrupt, however when implementing it we discovered that it is different to what we thought and thus we will be researching other solutions.

### **Every team member individual progress:**

- **Mostafa Ibrahim:**
  - Fitbit API working
  - Finishing the Legal issues essay
  - Distributed requirements among team members
  
- **Zhengxian Fan:**
  - Researching decentralized data storage system solutions
  - Attempted Solid Inrupt API implementation
  - Finishing the Legal issues essay
  
- **Jiahao Wang:**
  - Working on front-end edits
  - Learning React JS to be able to modify the front-end
  - Finishing the Legal issues essay

### **Next 2 weeks plan:**

We aim to change the look of the components of the website in the next 2 weeks which are the landing page, the login page, registration page and the users' dashboard. We also aim to fix a bug where if the user was logged in and he refreshed the page he would get automatically logged out. We also aim to finish the Fitbit requirement and find an efficient and elegant solution for the second requirement which is the decentralized data storage system.

