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# **Bi-Weekly Report Number 4**

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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 already set up the web version Fhirfli.
- After research, we found that blockchain is not suitable for Fhirfli. We proposed another solution to our client, which is also a decentralized data storage system called Solid.
- Research on Solid.

### **Every team member individual tasks:**

- **Mostafa Ibrahim:**
  - Organized client ,team and a some special meetings with 3rd year students for insights on our projects.
  - Started doing research on Solid, our alternative and more efficient solution proposal rather than a blockchain system
  - send the client a complete report about why blockchain shouldn't be used in this project, its pros and cons
- **Zhengxian Fan:**
  - Hosted the fhir fli platform on azure
  - Deployed Azure Cosmos database to connect with our application
  - Told the client why using blockchain is not a good idea
- **Jiahao Wang:**
  - Attend meetings with clients, TA and senior for alternatives of blockchain.
  - Research on Solid.

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

- As our requirement is finally clarified. We are about to start build the solid application. Before that, we are going to set up all the resources on github, and add a dashboard for fhirfli.