

| User story  | Time                             |
|---|----------------------------------|
| User should be able to log in   |                                  |
| Tasks: <ul style="list-style-type: none"> <li>• Data model in Django</li> <li>• Create user interface</li> <li>• Commands for inserting new users in database</li> <li>• Hashing username and password</li> </ul> | 10 days<br><br>Velocity: 14 days |
| User should be able to add information to their profile   |                                  |
| Tasks: <ul style="list-style-type: none"> <li>• Create user interface</li> <li>• Save information to database</li> </ul>  | 10 days<br><br>Velocity: 14 days |
| User should be able to input their healthcare needs and health symptoms   |                                  |
| Tasks: <ul style="list-style-type: none"> <li>• Create a database with health categories</li> <li>• Input objects on website</li> </ul>   | 5 days<br><br>Velocity: 7 days   |
| Gather data from users to assess their health needs   |                                  |
| Tasks: <ul style="list-style-type: none"> <li>• Set up migration system between user interface and database</li> </ul>  | 5 days<br><br>Velocity: 7 days   |
| Based on the information we gather about user's health need; application will provide a system that determines the best health plans for users  |                                  |
| Tasks: <ul style="list-style-type: none"> <li>• Create ranking algorithm (15 days) (20 days)</li> </ul>   | 25 days<br><br>Velocity: 35 days |

Create a public and private key that would indicate what information belongs to what user without showing an obvious public connection of which public keys belong to which private keys

Tasks:

- Create encryption algorithm (5 days)

5 days

Velocity: 7 days

#### Milestone 1.0

- Draft of website
- Interface and working functional algorithm for collecting user information
- Create database for log in and register
- Create chat and help server

#### Allocate Tasks:

- Website (Ian, Jackie, and Elmira)
- Interface and working functional algorithm for collecting user information (Ian and Jackie)
- Create database for log in and register (Ian and Jackie)
- Create chat and help server (Jackie)
- Burn chart (Monica and Farhad)

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