4.4.2 Task / Resource Table

Task	Hardware	Software	Assigned To
GUI - Login Page	MacBook Running OSX	Sketch/VSCode React.js Node.js	Lina/Chris
GUI - Home Page	MacBook Running OSX	Sketch/VSCode React.js Node.js	Lina/Chris
GUI - Scheduling page	MacBook Running OSX	Sketch/VSCode React.js Node.js	Lina/Chris
GUI - Resident Management Page	MacBook Running OSX	Sketch/VSCode React.js Node.js	Liam/Annie
Get data from and to the database using API calls	MacBook Running OSX	VSCode API Gateway Python/Flask/Zappa	Liam/Annie
Constraint propagation algorithm	MacBook Running OSX	VSCode Python/Flask/Zappa	Sophia/Amelia
Schedule changes algorithm checking on the constraints	MacBook Running OSX	VSCode Python/Flask/Zappa	Sophia/Amelia
Comprehensive unit tests that checks on the algorithm's optimal function	MacBook Running OSX	VSCode Python/Flask/Zappa	Sophia/Amelia