Use Case and Sequence Diagram
Members: Nelson Ha, Abubakar Abdi, Avery Snyder, Rasmey Oung, Esther Williams
Team Name: Agile Company

Use Case 1: Create employee account
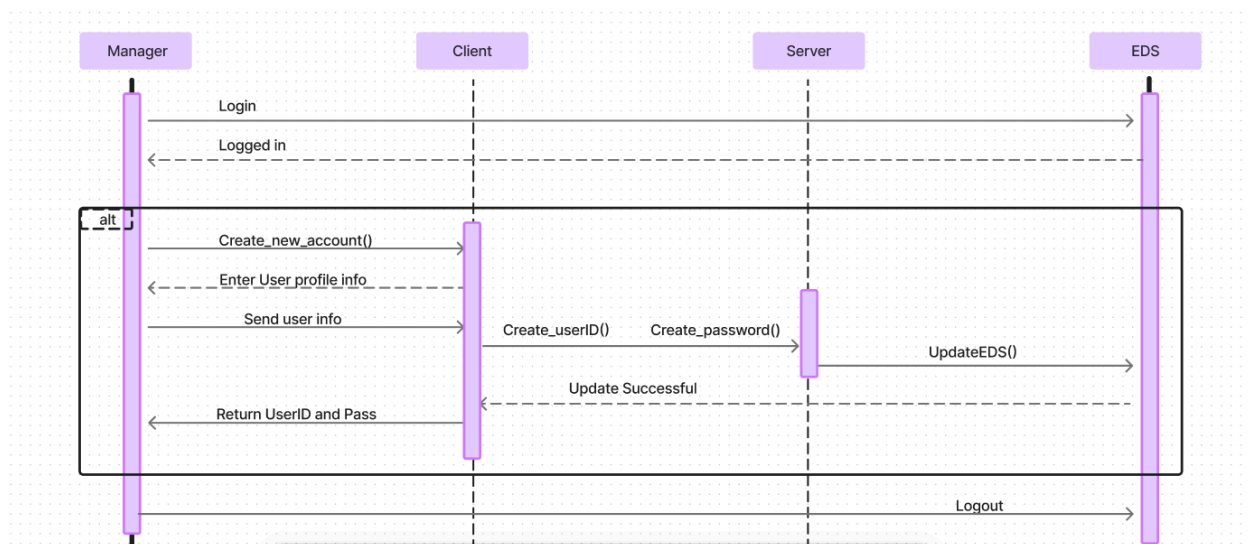Actor: *Manager, Client, Server, Employee Database System (EDS)*

Description: *a manager may create a new account for a new employee and input data into the employee database. The system will then generate an employee ID and a password for the employee to log in for the first time.*

Data: Manager login, *employee's information, employee ID and password*

Stimulus: *User command issued by the manager*

Response: *An employee ID and account has been created.*

Comments: *Only the manager can access and create the employee account screen.*

Use Case 2: clock in
Actor: Manager and Employee, Client, Server, Database System

Description: an employee clicks a button to clock in which starts a timer and then the system records when you clock in. Then the system automatically creates a log of how many hours an employee was working.

Data: employee/manager's information, employee/manager's name, and time they clock in.

Stimulus: The database stores the times the employee/manager clocks in for work.

Response: an employee and manager have to clock in to work.

Comments: Clock-in will only be permitted within the pay period of the user's schedule.