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| **ProjectMain.java**   1. Prompt the user to input the Floor number and ID 2. Method to check authorization and print out if the employee is valid- **IMPORTANT** because this method checks that each employee is secure 3. Ask the employee to press the button to call the elevator- complier already knows what floor to go to because of the ID scan 4. Method to move the elevator (mutator method on the elevator status) up to the floor of this employee using the interval controller |
| **People.java**   1. Read from the employee.txt file to initizalize all the employees in **People.java** 2. Have a constructor that takes in all the information and creates an employee object initialized in **ProjectMain.java.** 3. Create necessary accessors and mutator methods |
| **Elevator.java**   1. Creates an elevator that has multiple status tracker- 3 such objects will be created to represent the 3 elevators but for now I am starting off with ONE elevator that can carry ONLY the designated employee to their floor |