**Assignment**

**Spring Data Jpa with Hibernate Part-1**

*Date-11/03/2021*

Q1)Create an Employee Entity which contains following fields

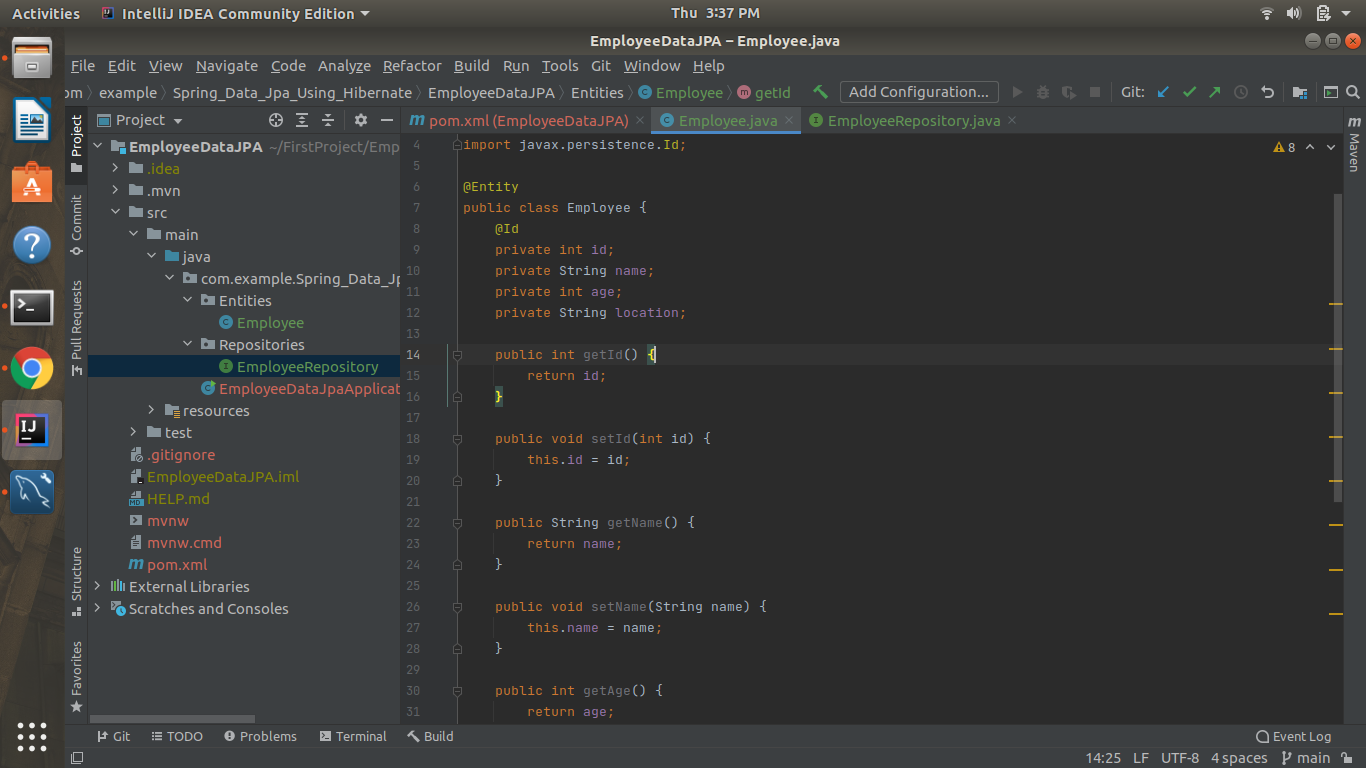
Name

Id

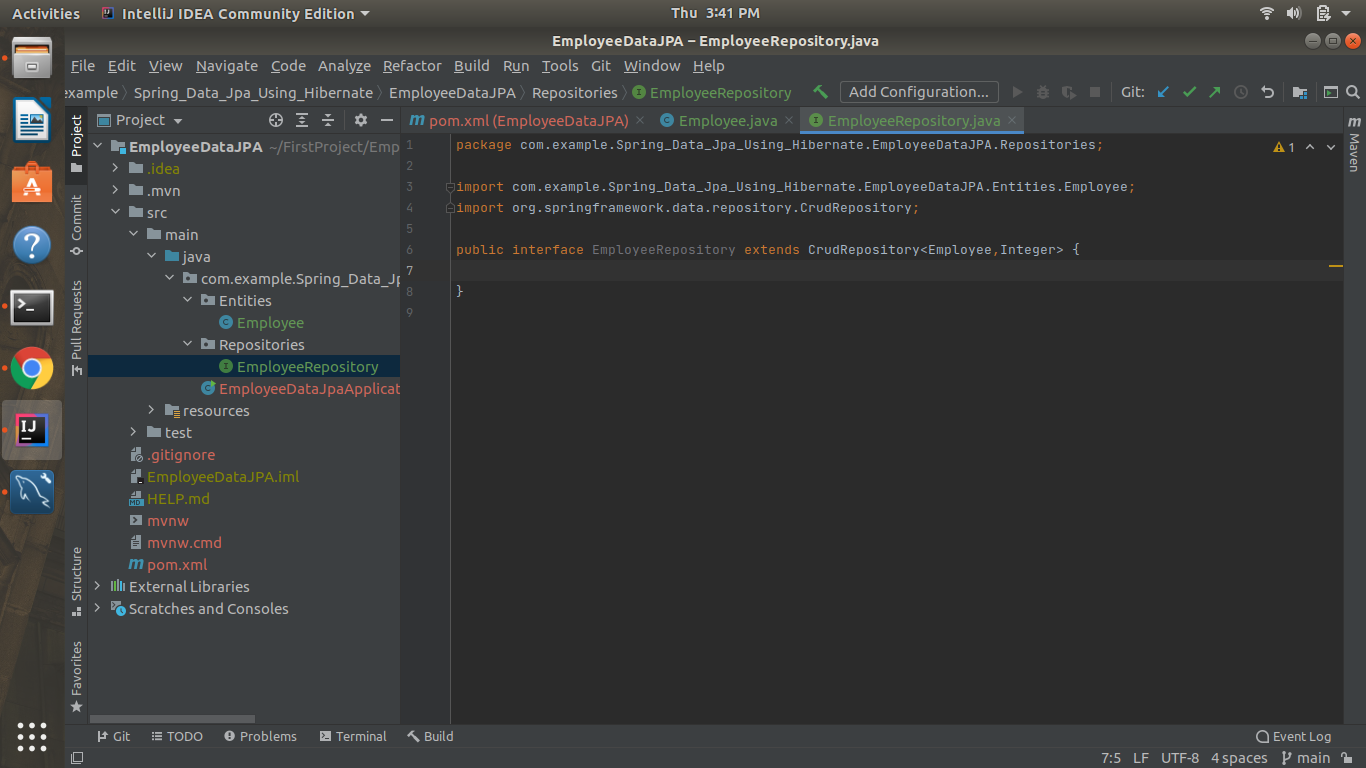
Age

Location

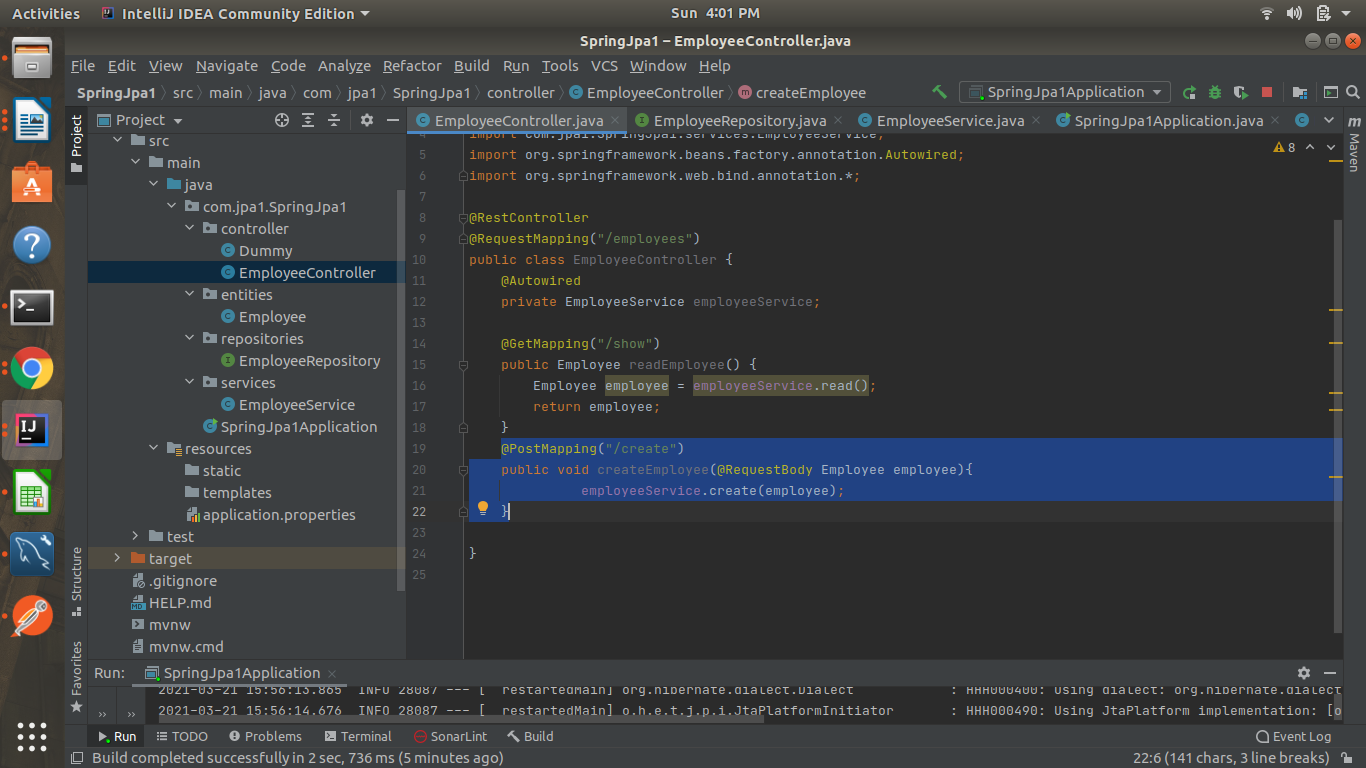
Answer-

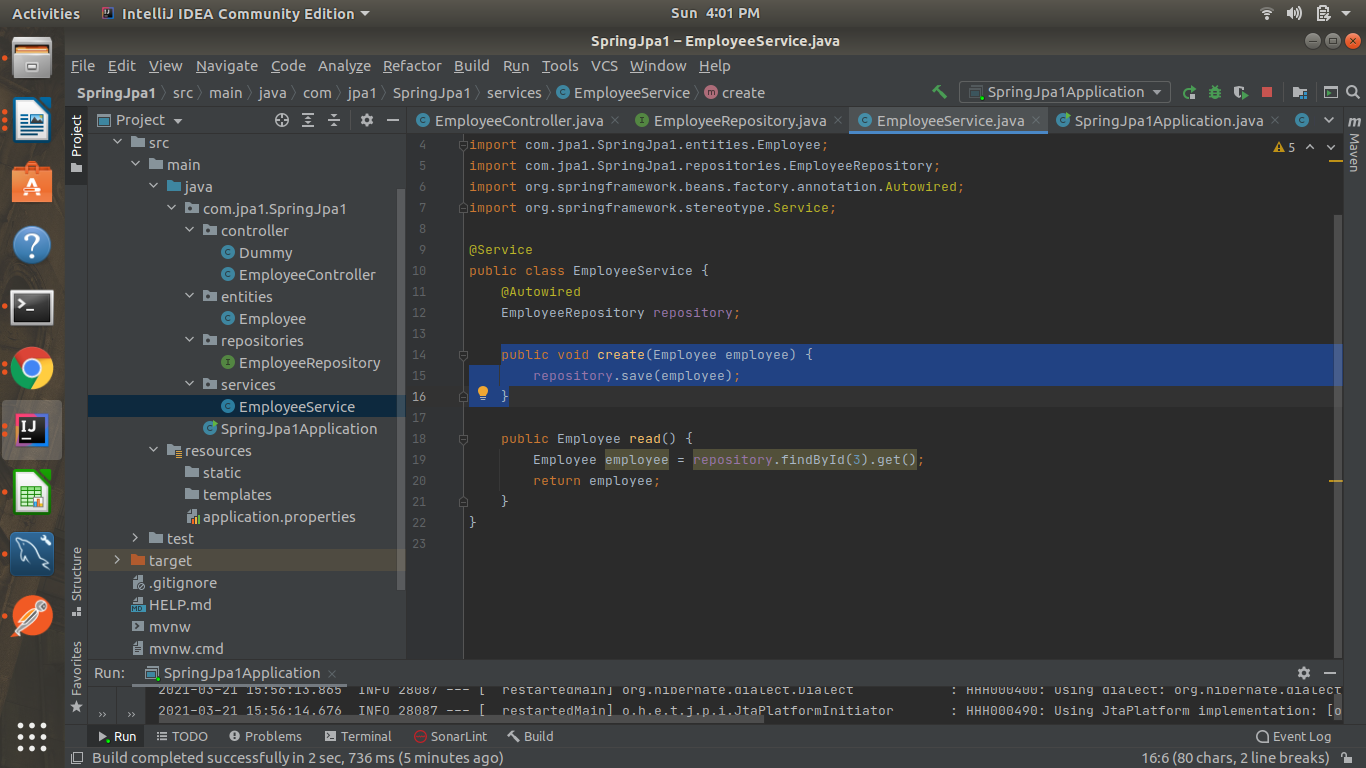


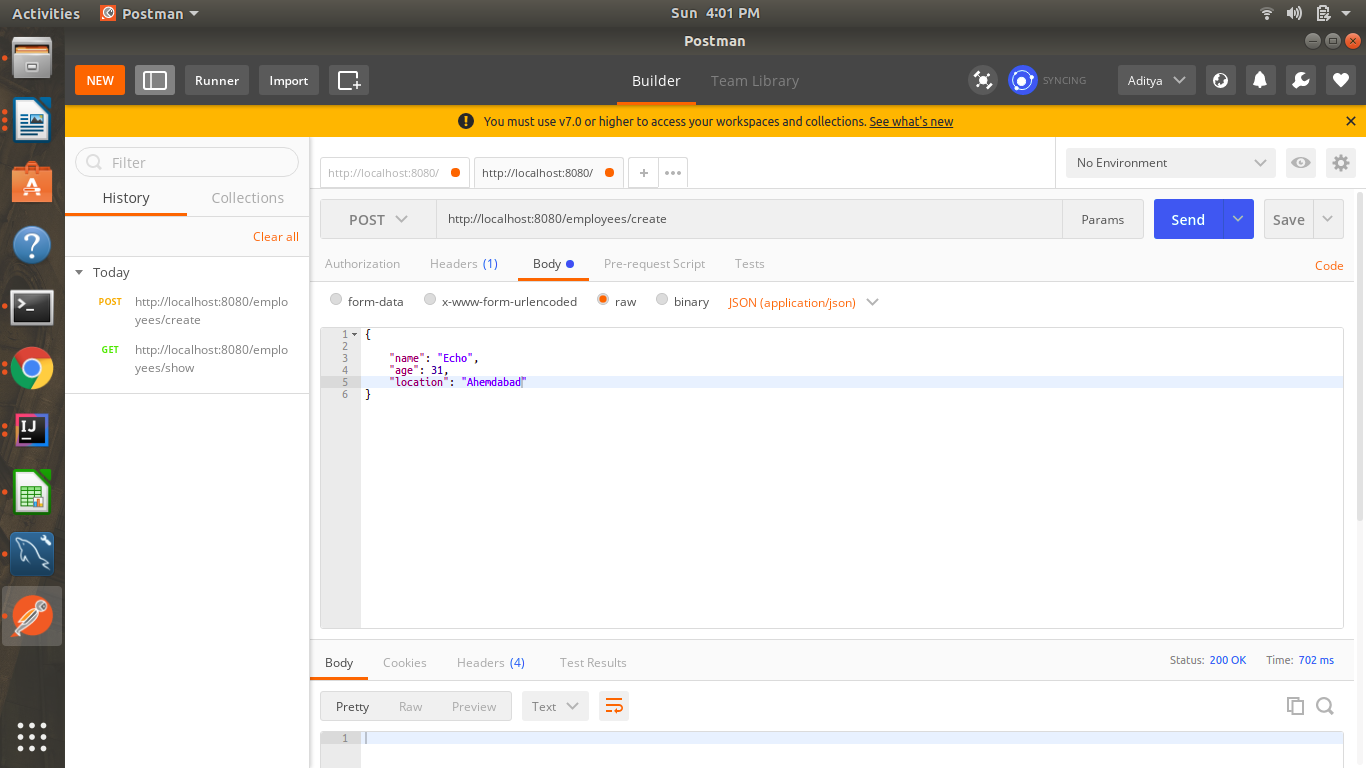
Q2)Set up EmployeeRepository with Spring Data JPA

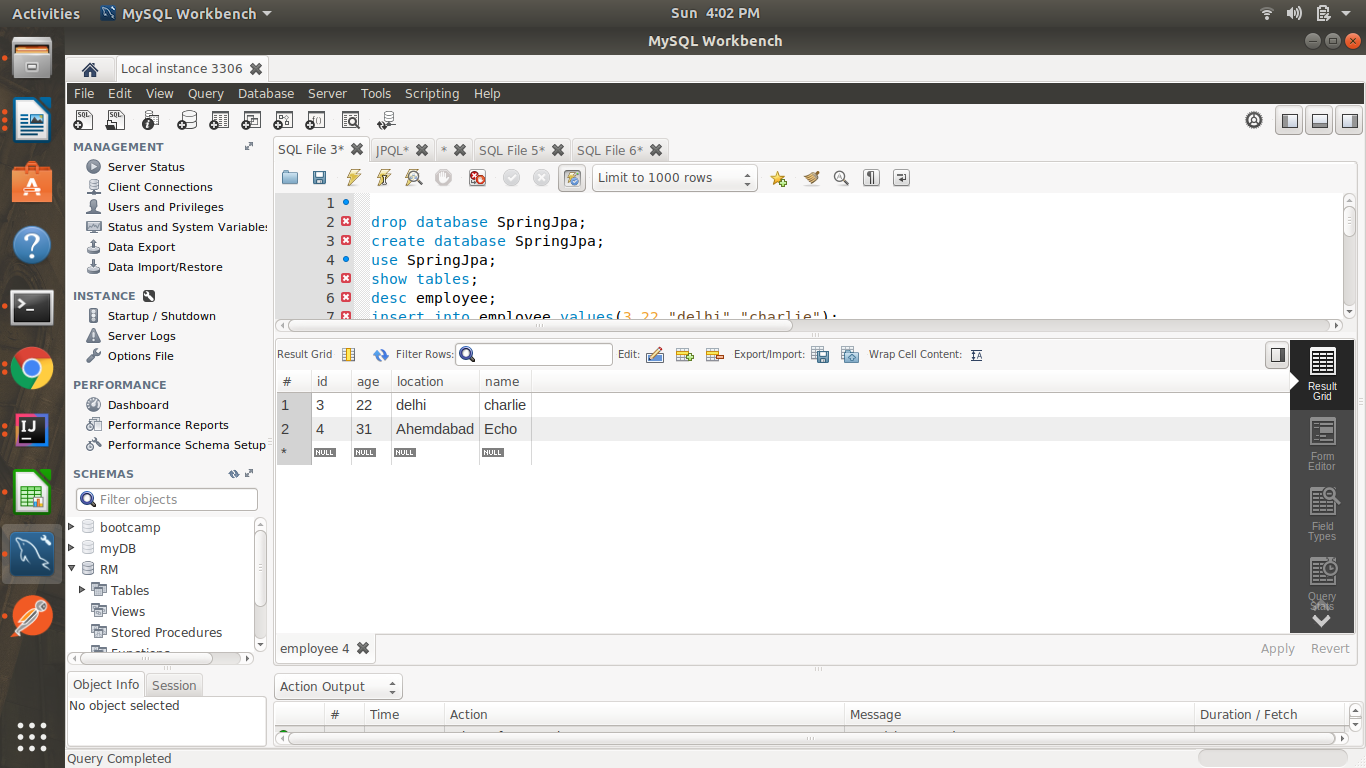


Q3)Perform Create Operation on Entity using Spring Data JPA

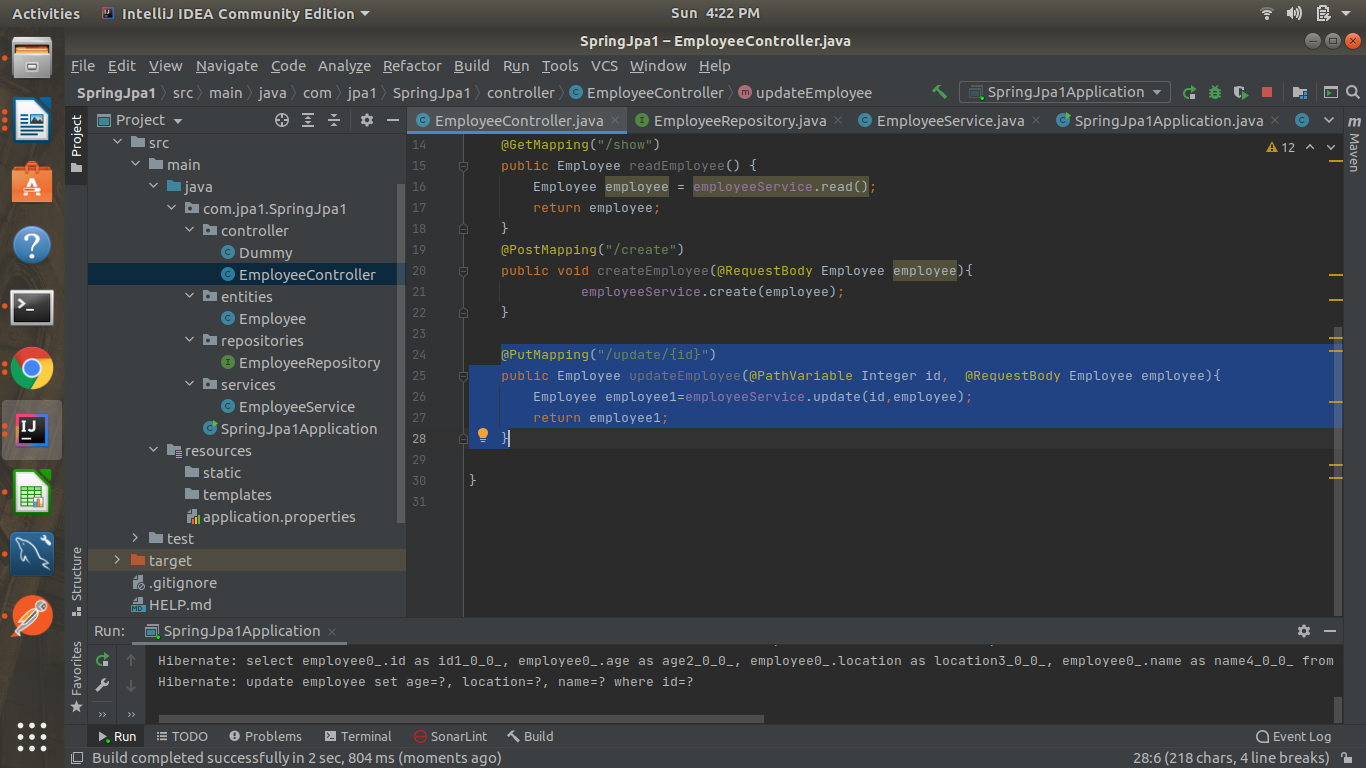


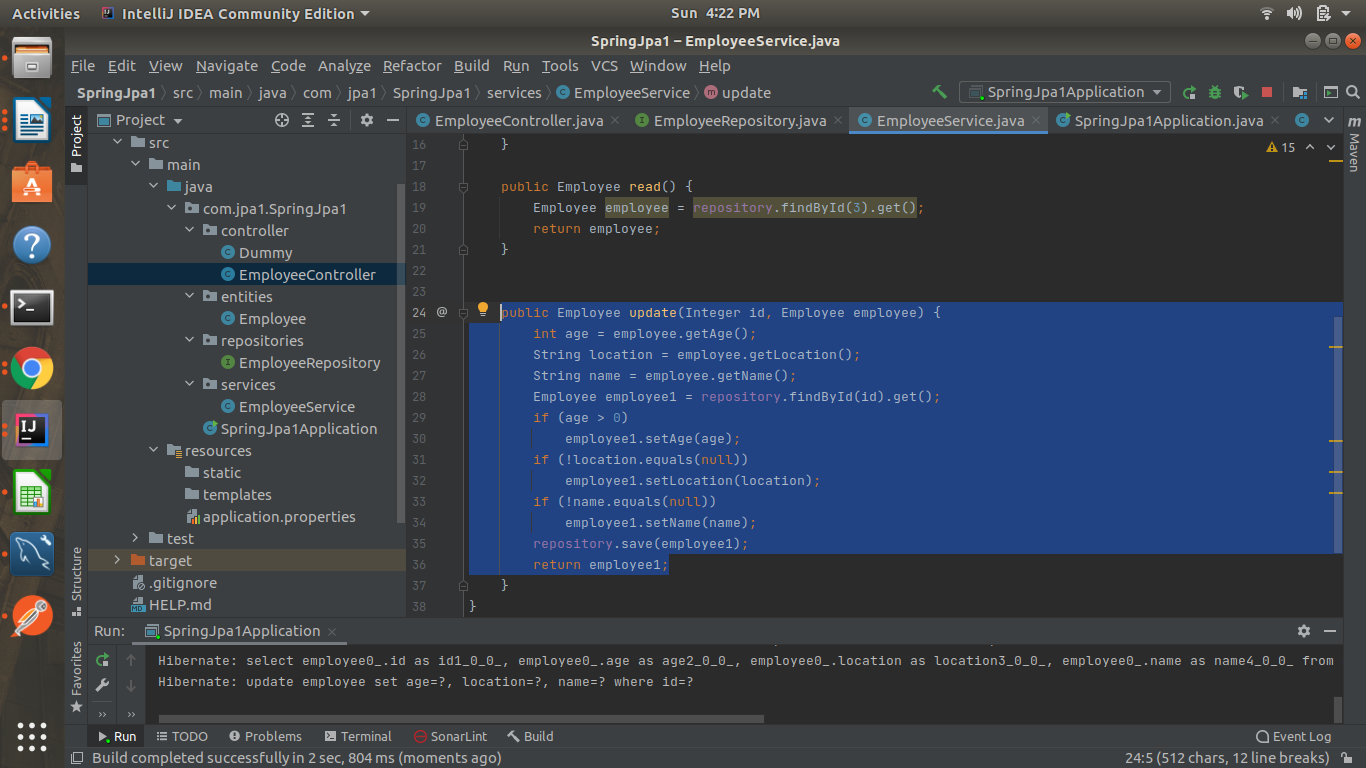


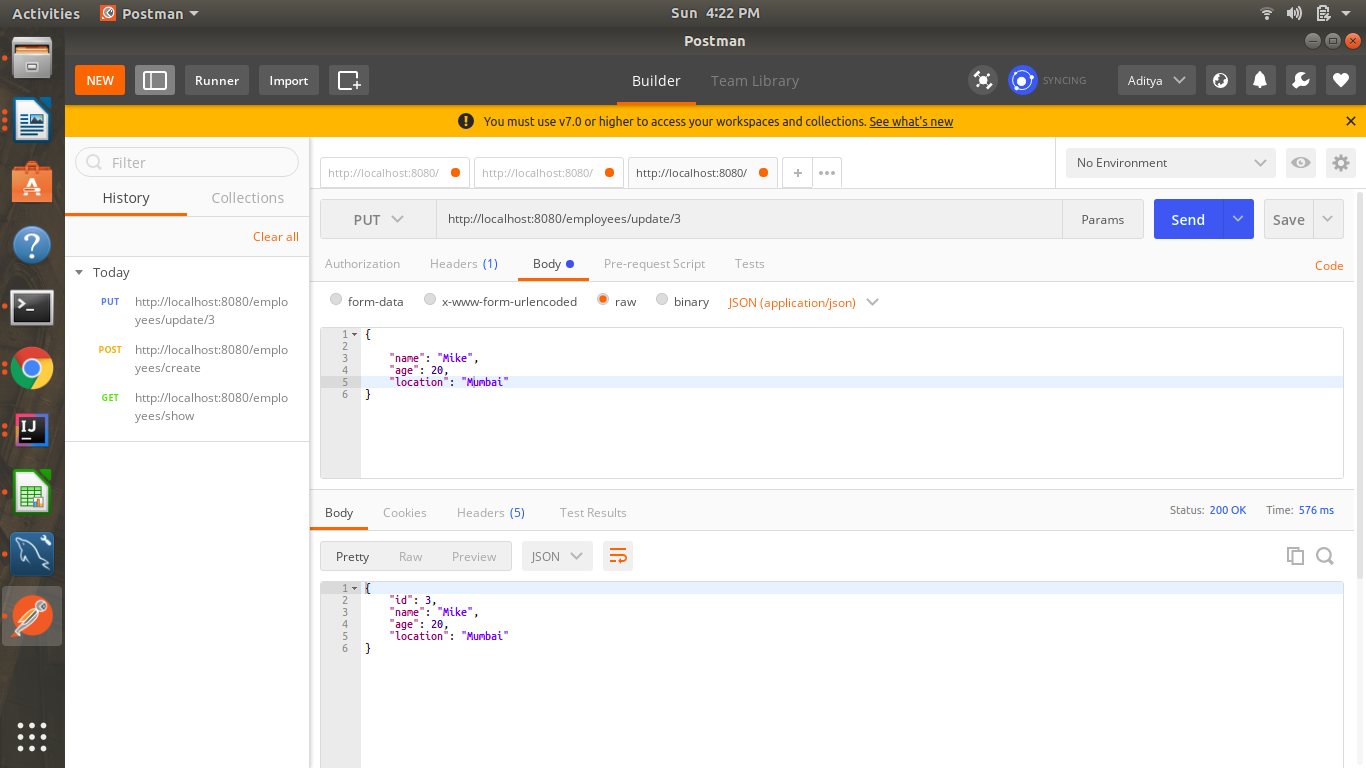




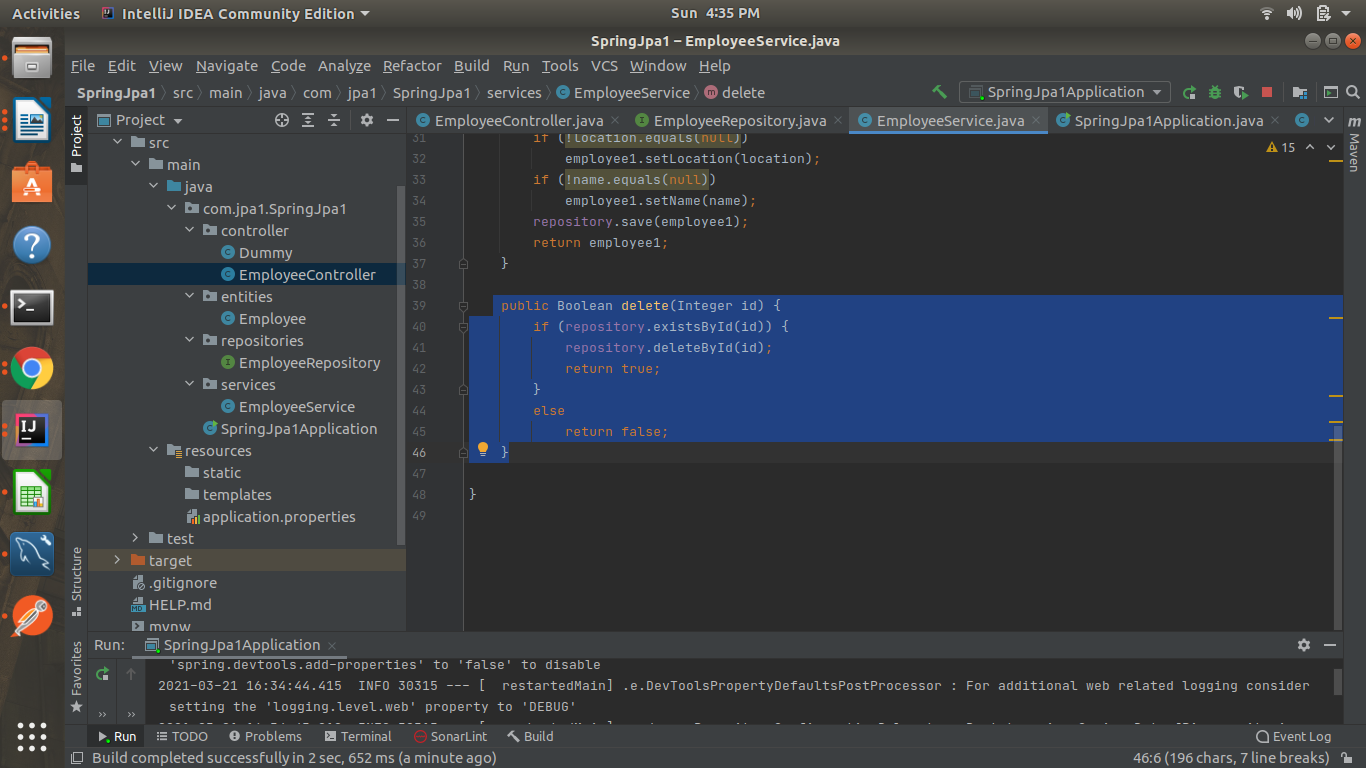
Q4) Perform Update Operation on Entity using Spring Data JPA

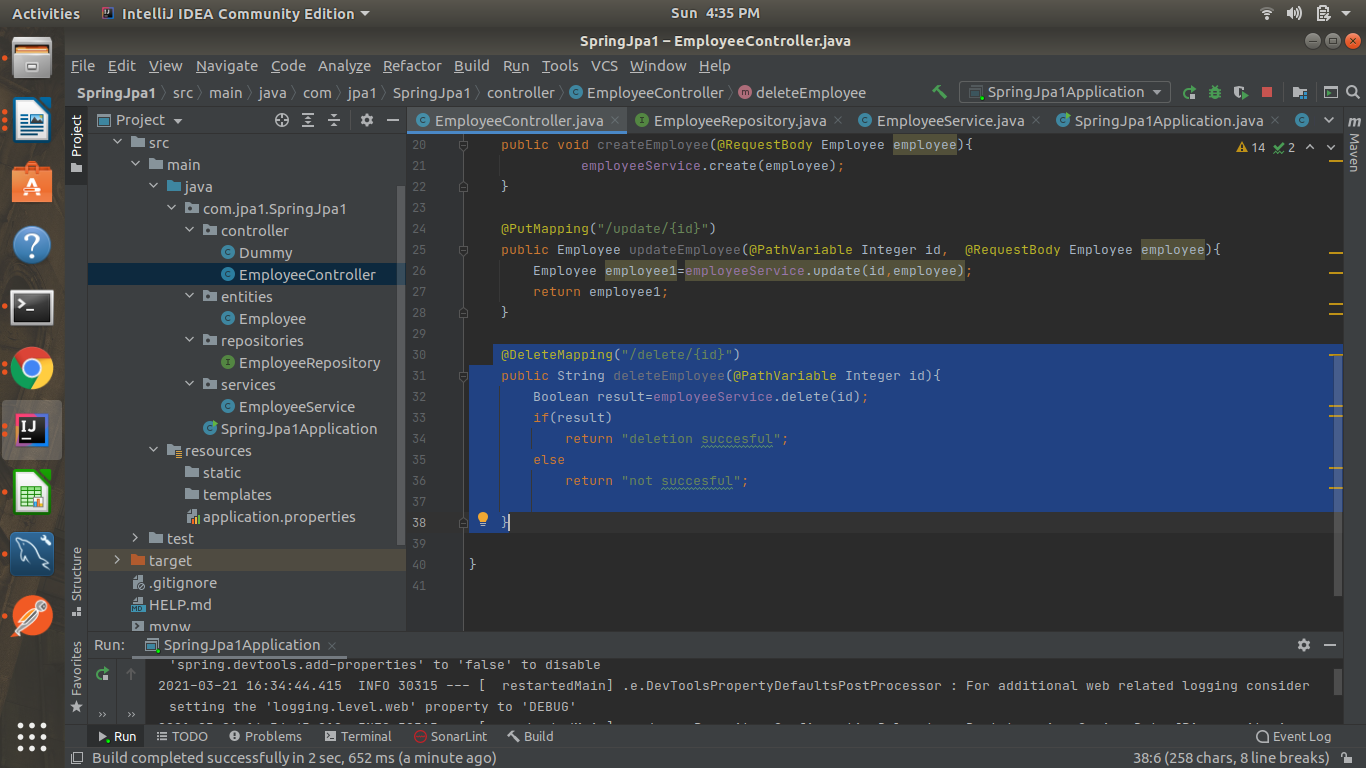


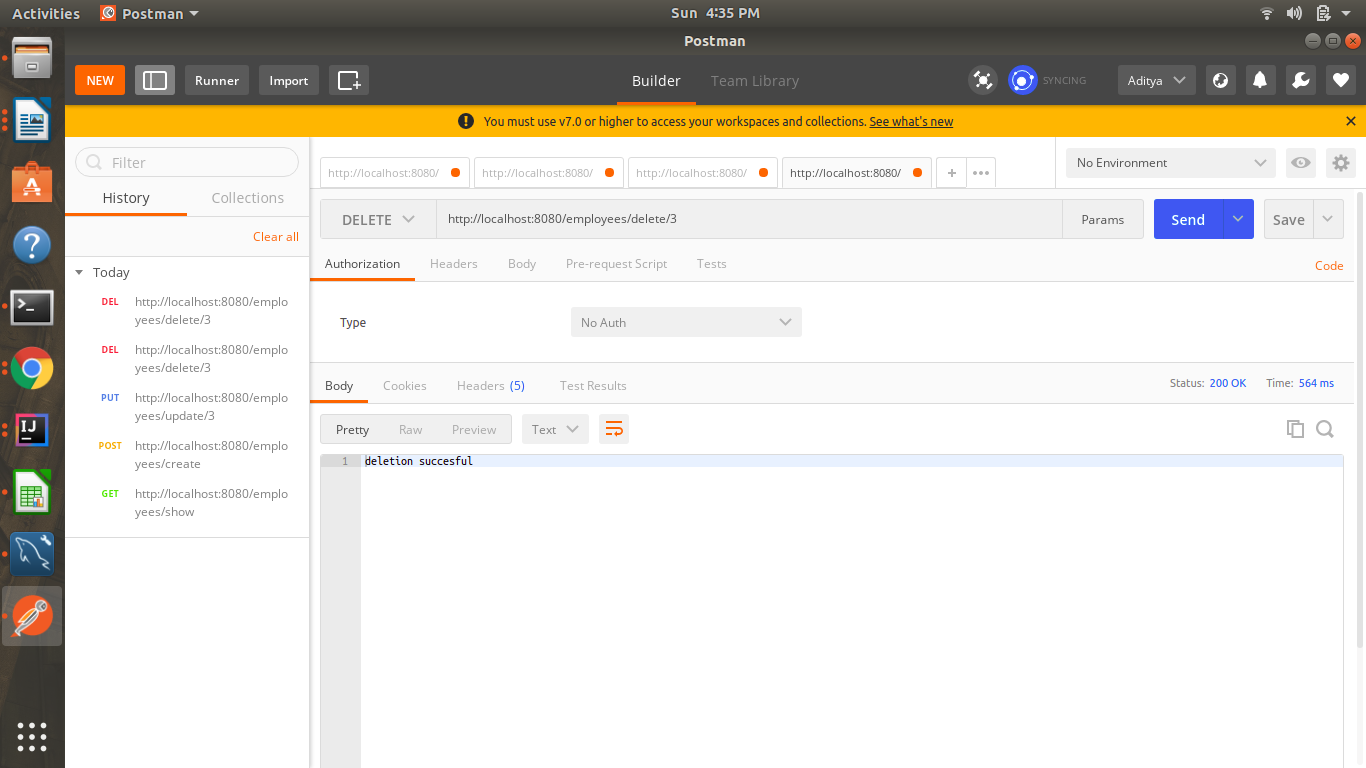




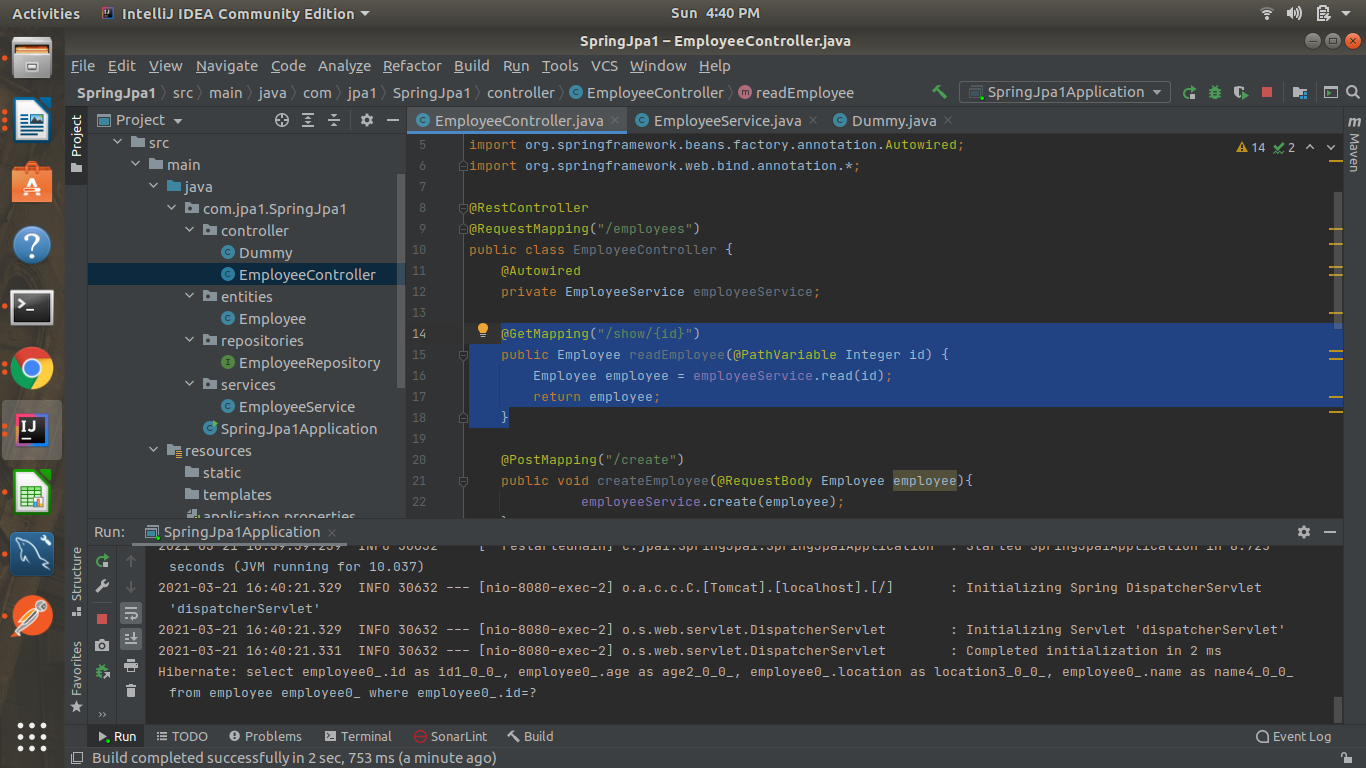
Q5)Perform Delete Operation on Entity using Spring Data JPA

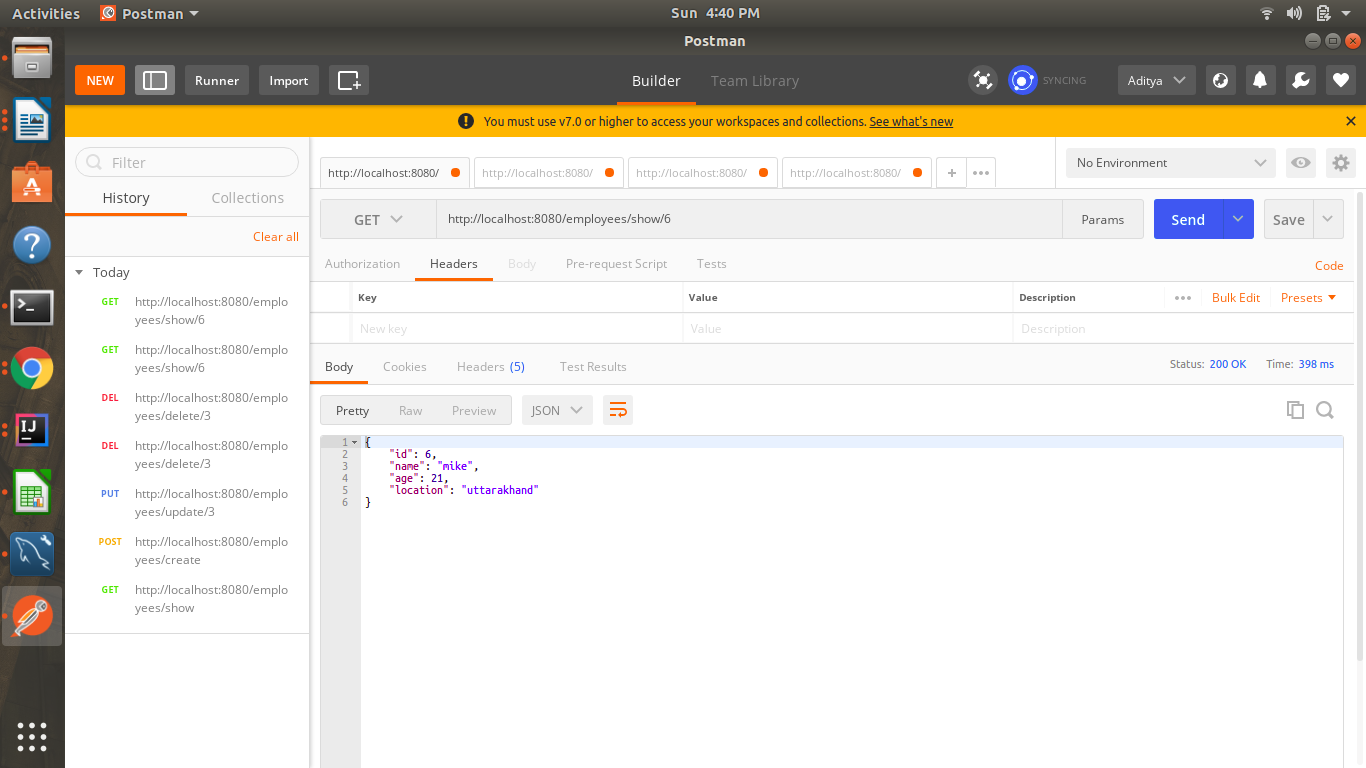




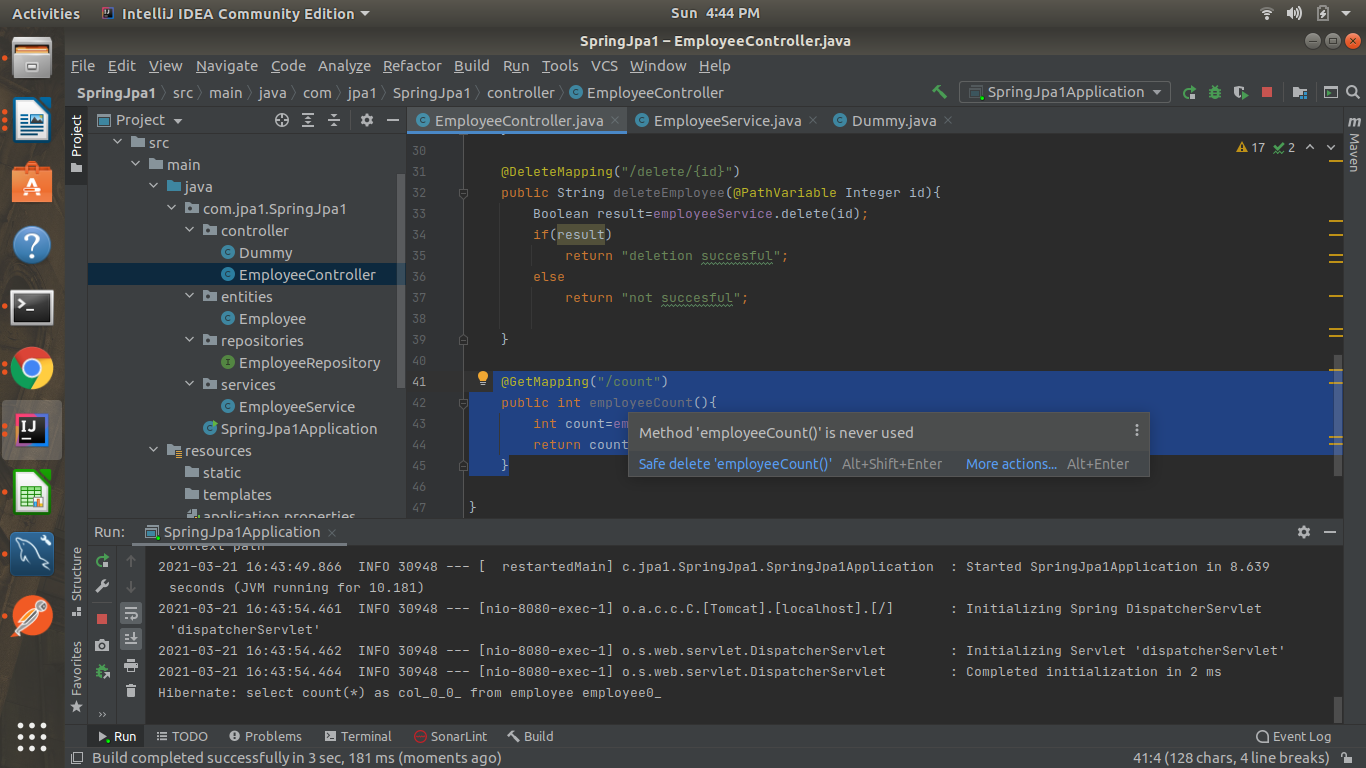


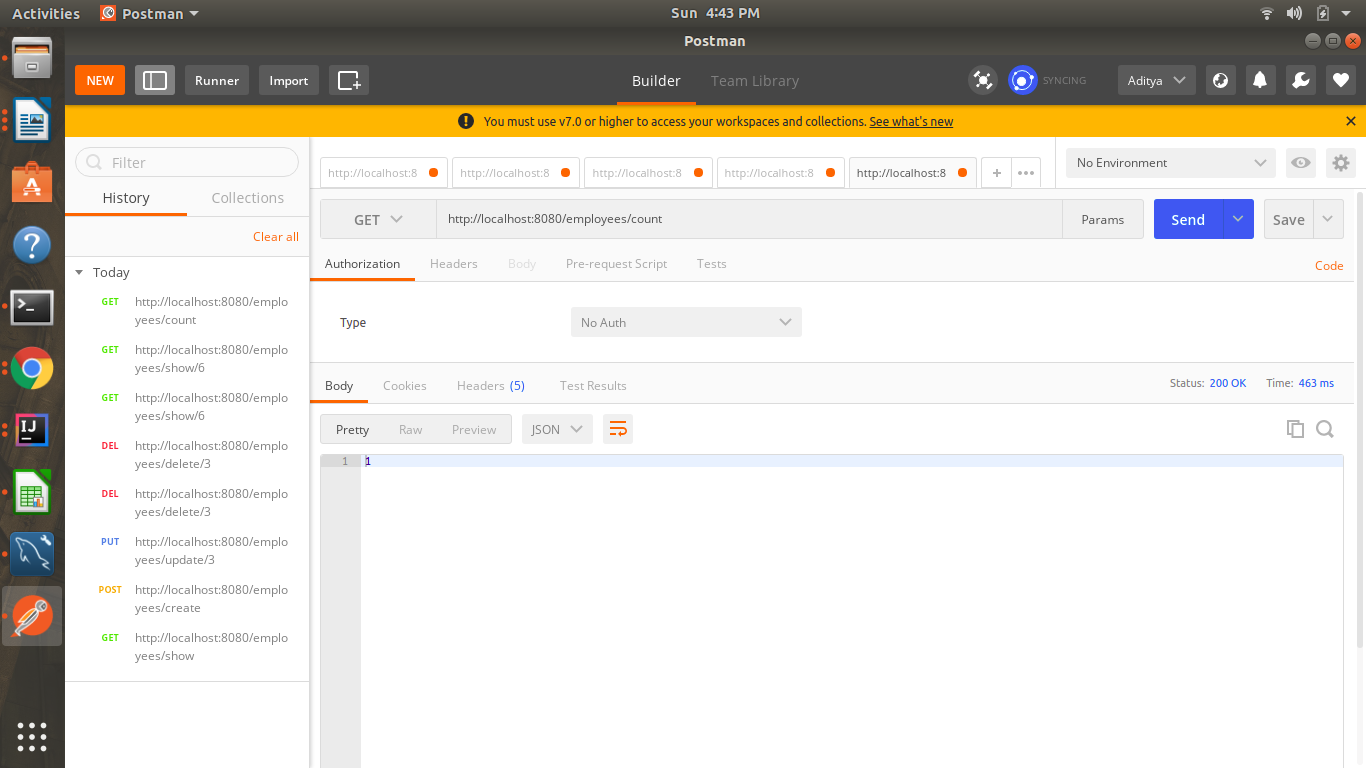
Q5) Perform Read Operation on Entity using Spring Data JPA



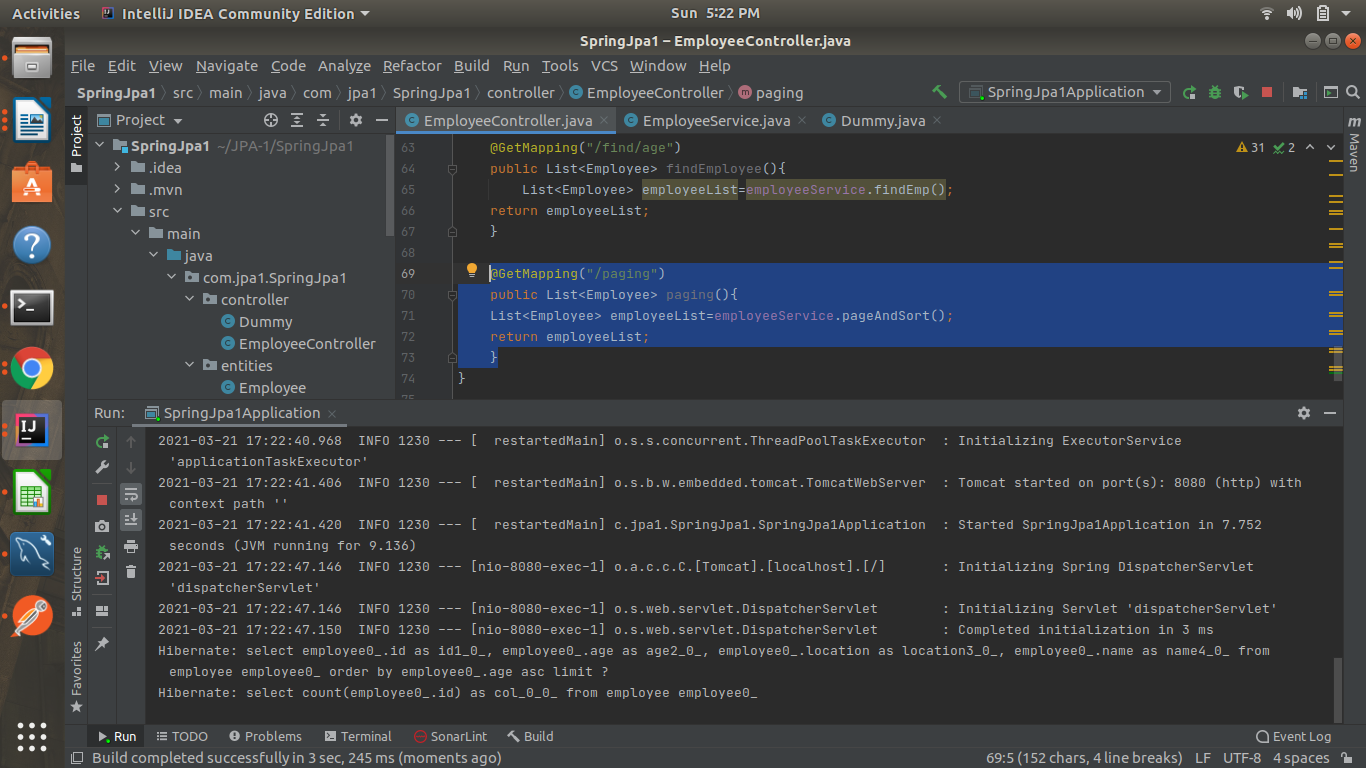


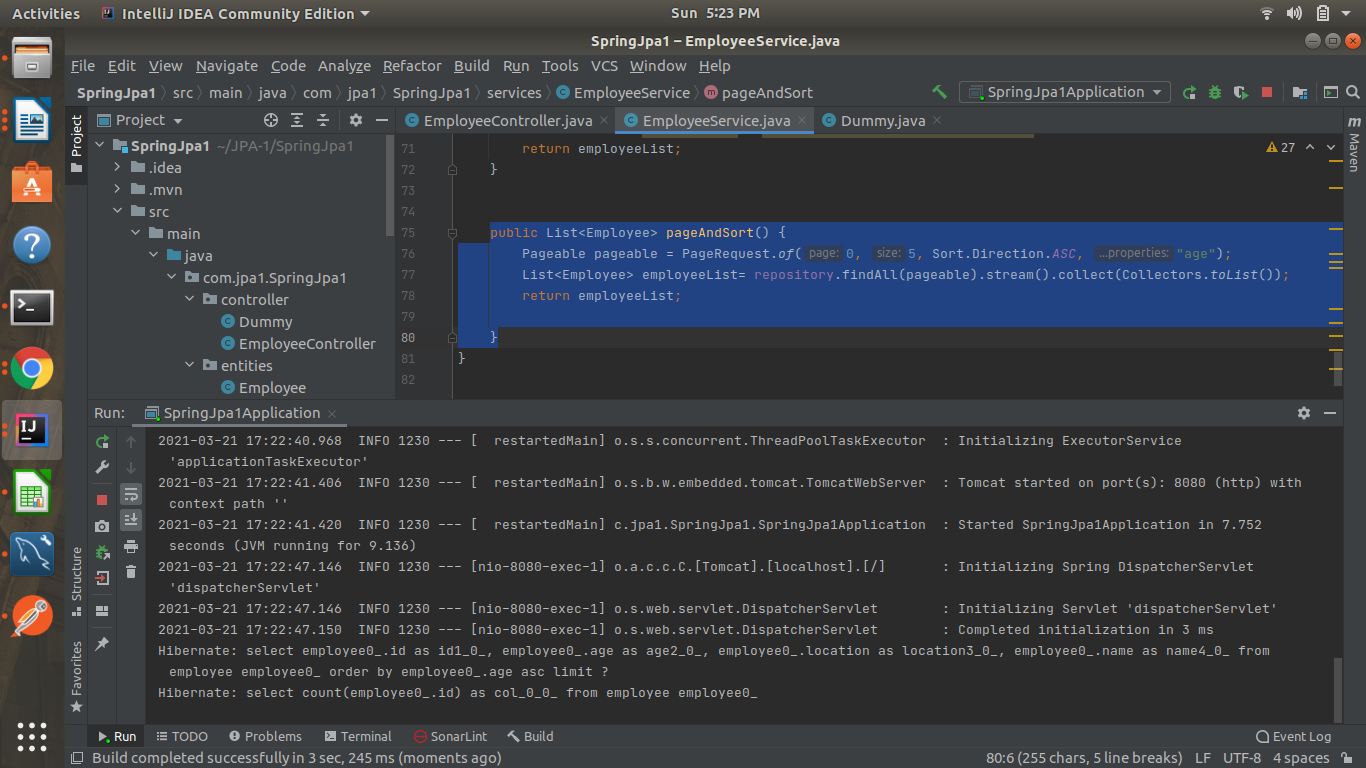
Q6)Get the total count of the number of Employees

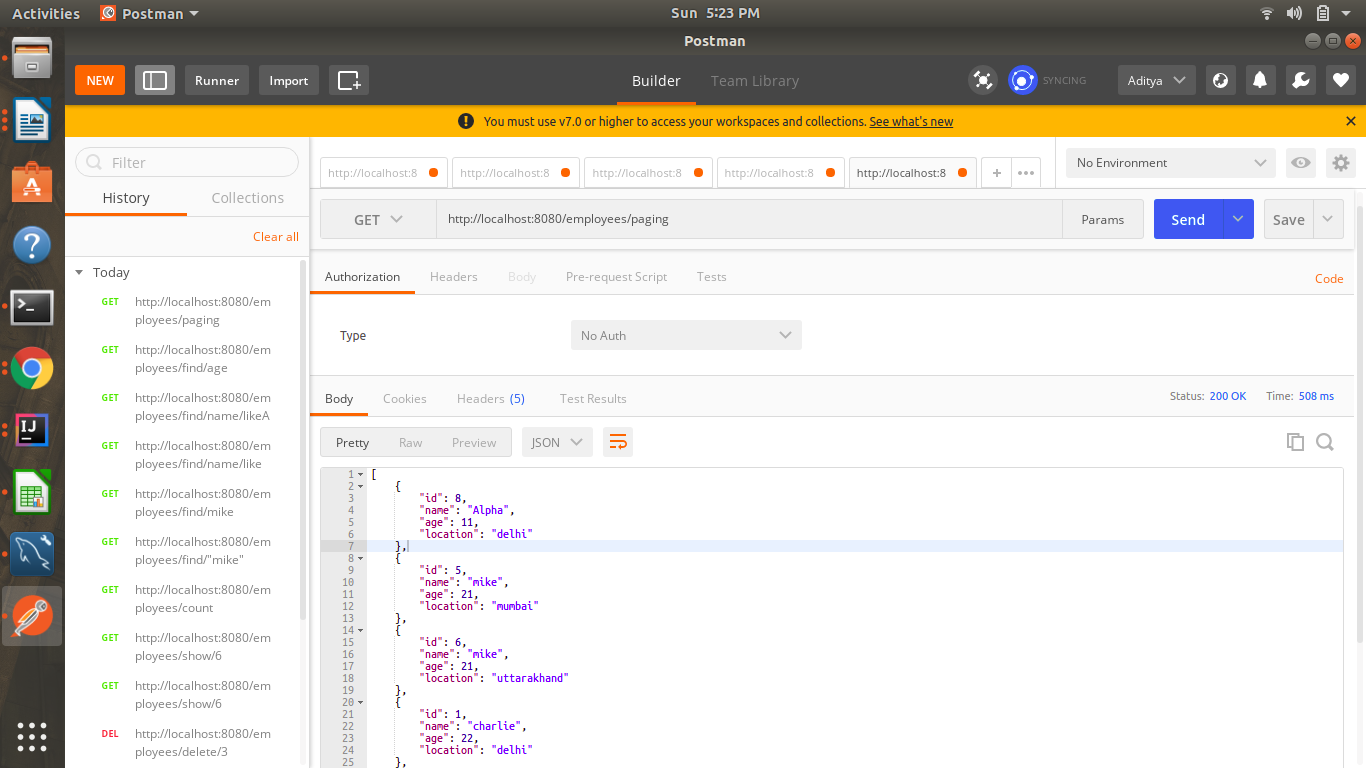




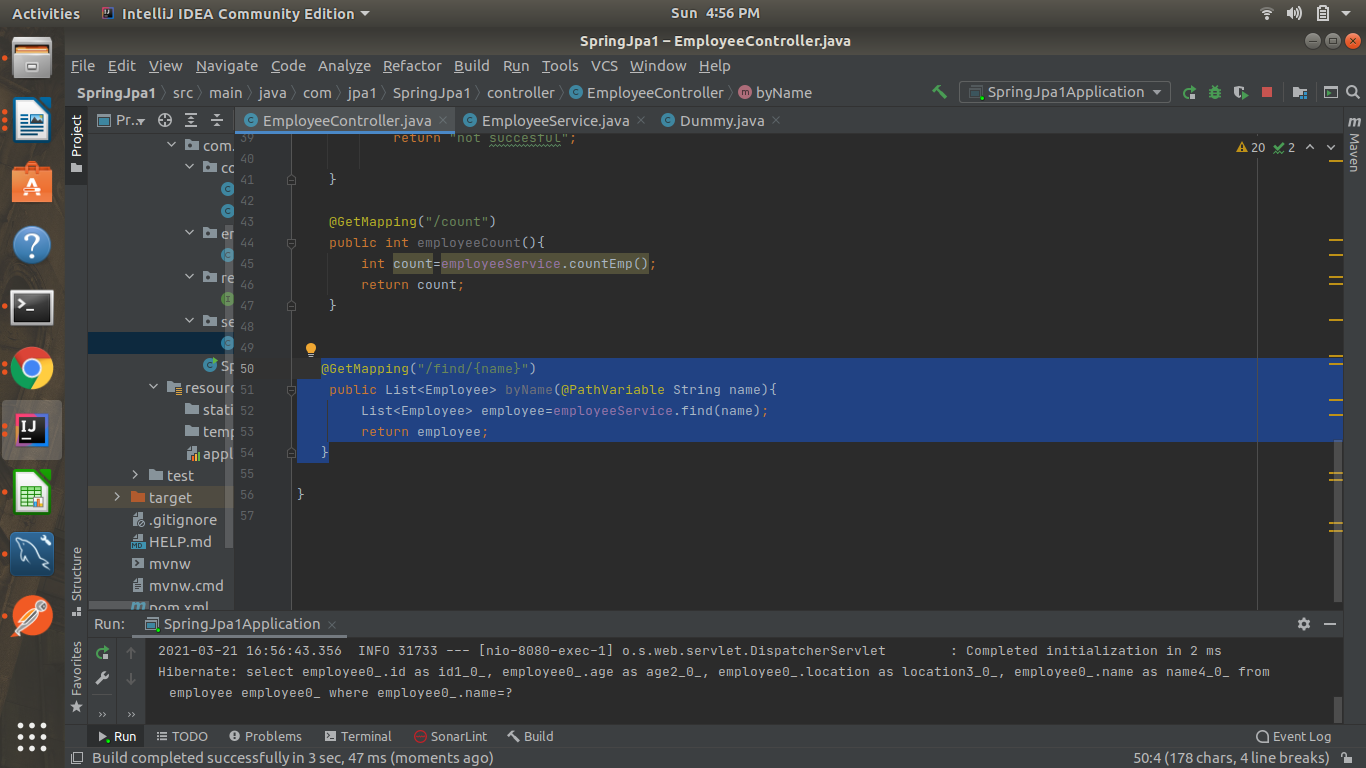
Q7)Implement Pagination and Sorting on the bases of Employee Age

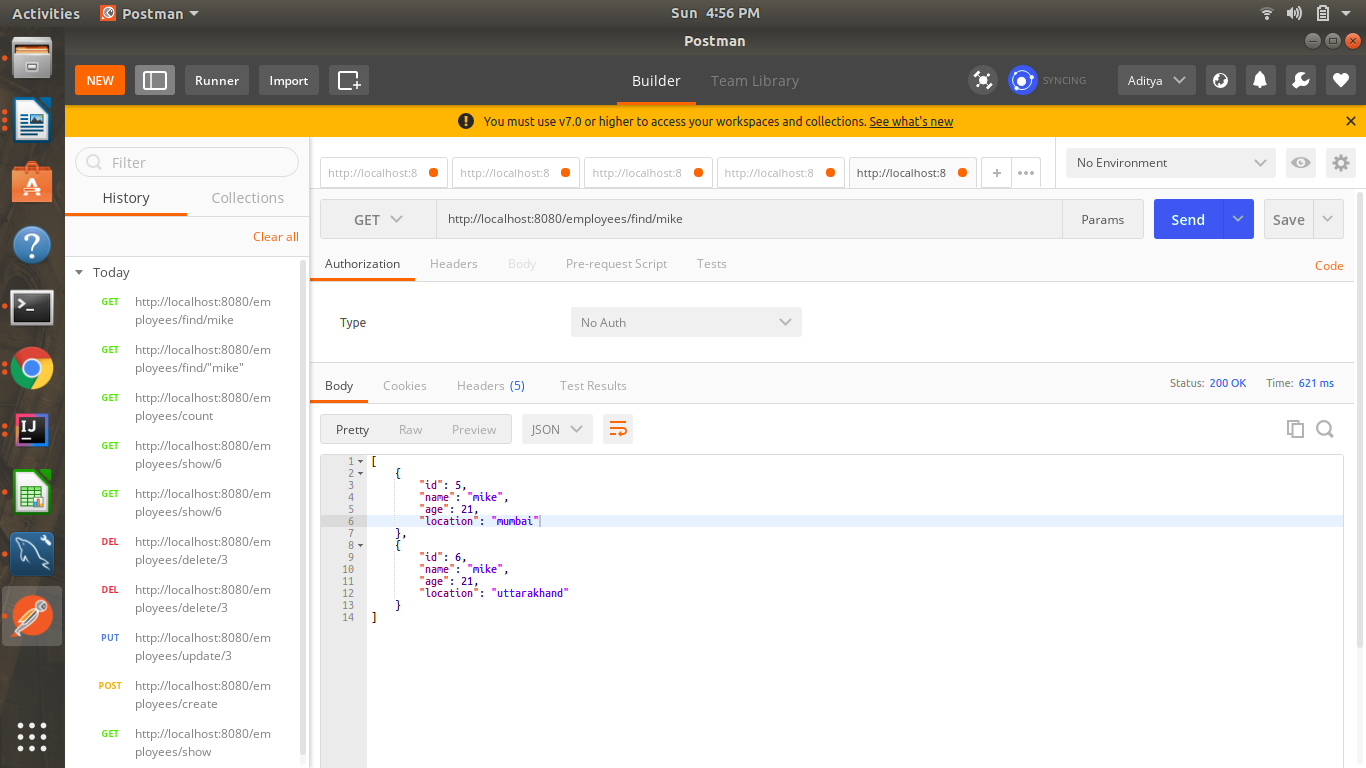




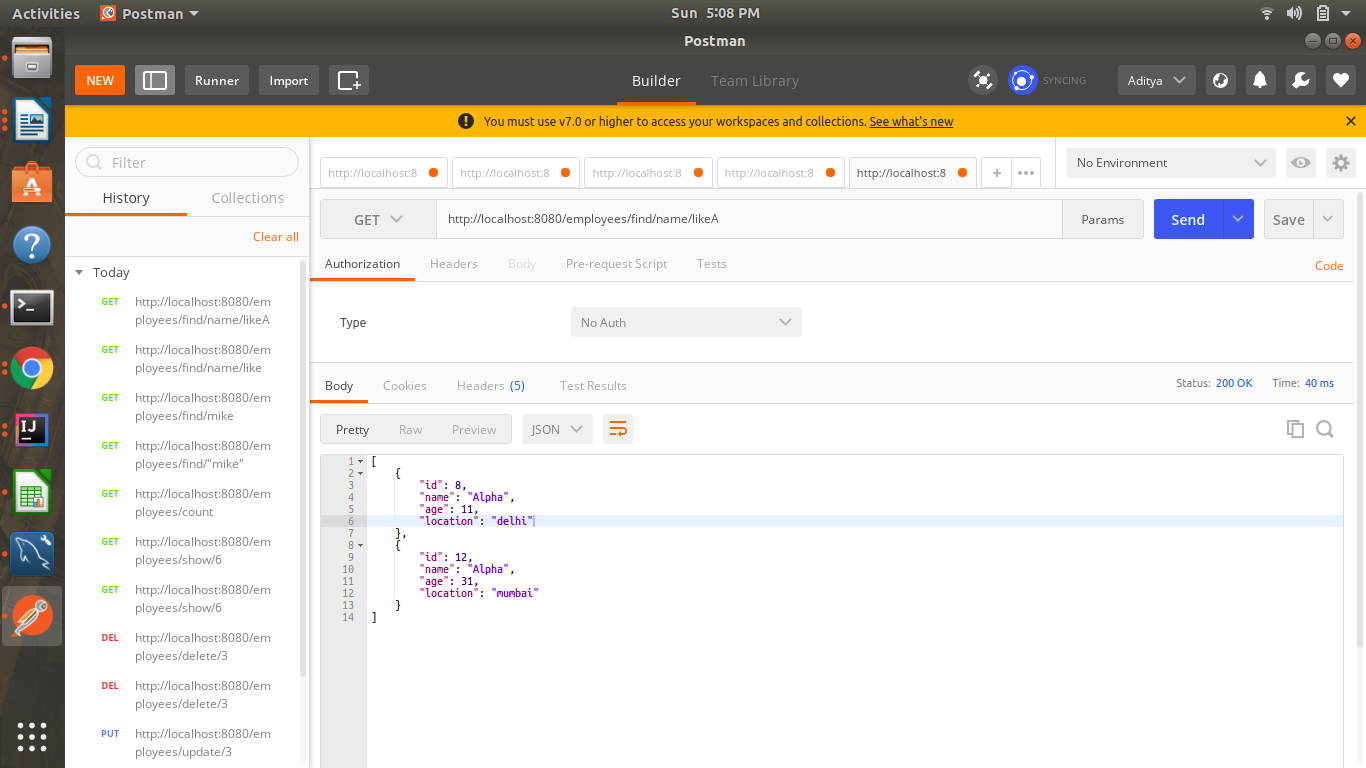


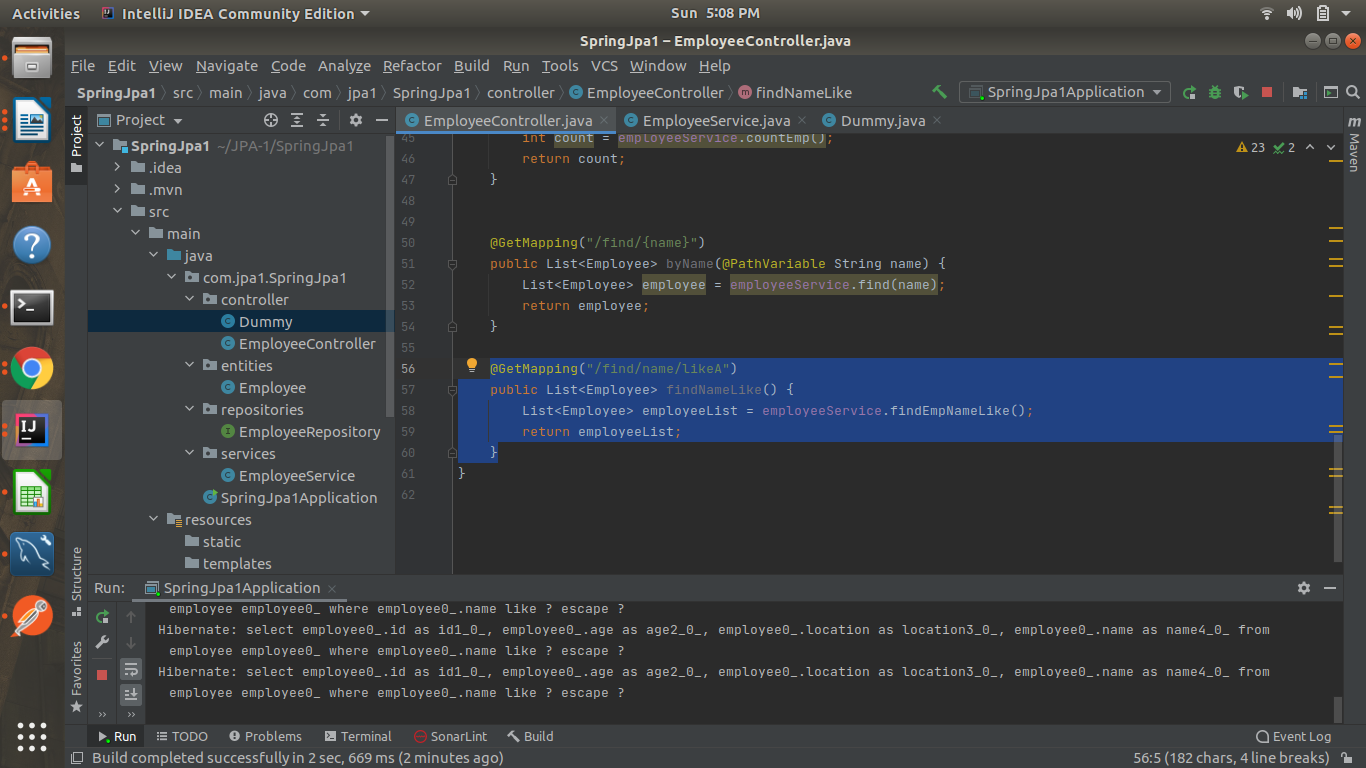
Q8) Create and use finder to find Employee by Name





Q9)Create and use finder to find Employees starting with A character





Q10)Create and use finder to find Employees Between the age of 28 to 42

