Spring core and Spring MVC Assignment

Emertxe Information Technology Pvt. Ltd.

1. Write a program to connect with the database to create, retrieve, update and delete the record of the table with the help of spring framework.
2. Write a program to create a Login page(the username and password should be validated from database) with the help of spring MVC.
3. Write a program to implement the plug-in of all the frameworks (Hibernate, Spring Core and Spring MVC). Hibernate will connect with the database, Spring will take care of dependency injection and Spring MVC will create the front controller and view.
4. Create a Student pojo class with three variables inside it(name, rollno, age). Create getter and setter methods of these variables and create one more method studentDetail() which display the name, roll and age of the student. Set the value to the student object with the help of setter injection through spring framework.
5. Create an Employee pojo class with three variables inside it(name, age and department). Create constructor and one more method employeeDetails() which display the name, age and department of the Employee. Set the value to the student object with the help of constructor injection through spring framework.
6. Write a program in to implement auto-wiring in spring framework.
7. Write a program to implement List, Set and Map collection in Spring framework.
8. Create a HelloWorld program using spring framework