**Report**

This project implements the setting up of an Employee database and populating the same. It is done as a Java Springboot application using MySQL for database storage and JDBC for server-side scripting.

Project has mainly 4 sections namely Controller, Entity, Repository and Service.

* Controller is named as WebController and it contains 6 methods for each query used with Get/Post Mapping annotations according to the query usage and it also has the path for navigation for web application.
* Service (QueryService.java) as a layer we implemented repository declarations and 6 methods to controller for each of the queries which returns the result value from repository methods.
* In Repository the sql query is provided as input for it to process from MySQL database storage. Below are the classes created under Repository:  
   DoS2Repository  
   DoSRepository  
   EmpRepository  
   Query3Repository  
   SalaryRepository
* Entity contains all the declarations of each variable used in Service and Controller.   
  Each entity is mapped for the Query output Schema, because each schema is writter as a Native Query.  
  Below are the entity classes:  
   DoS2Entity  
   DoSEntity1  
   EmpEntity  
   Query3Entity  
   Salary Entity