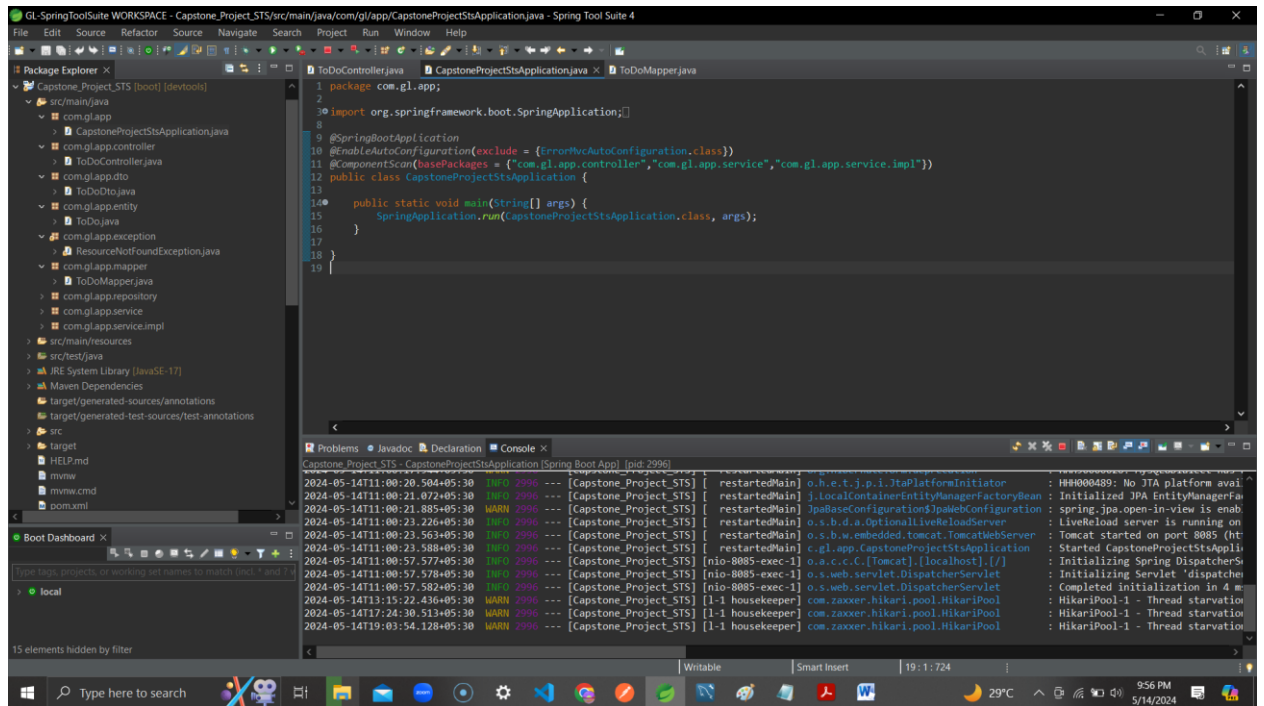
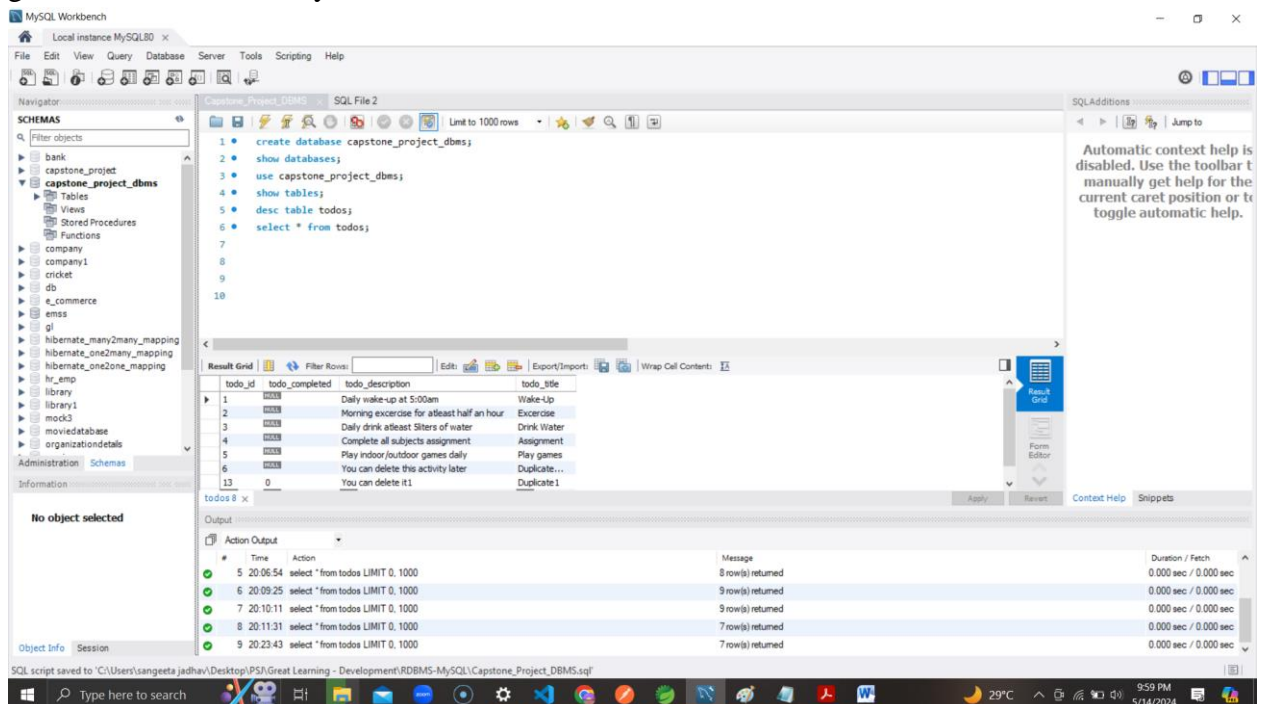


INSTRUCTIONS TO EXECUTE THE CAPSTONE PROJECT

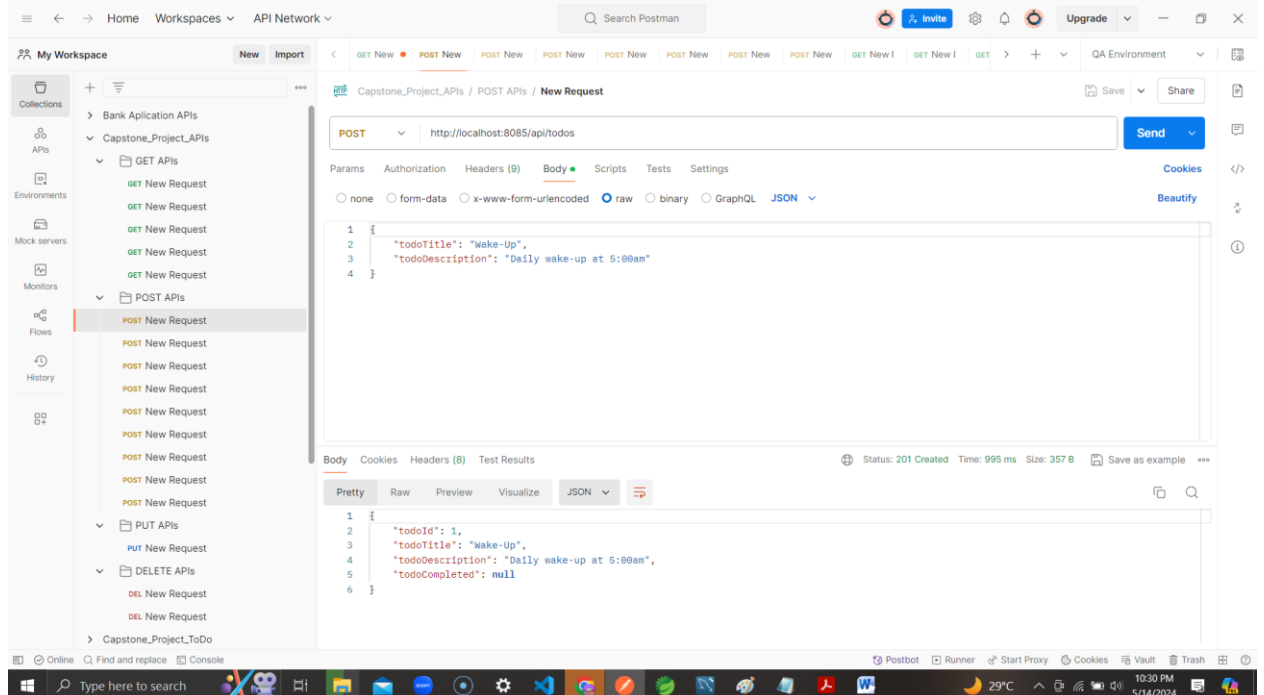
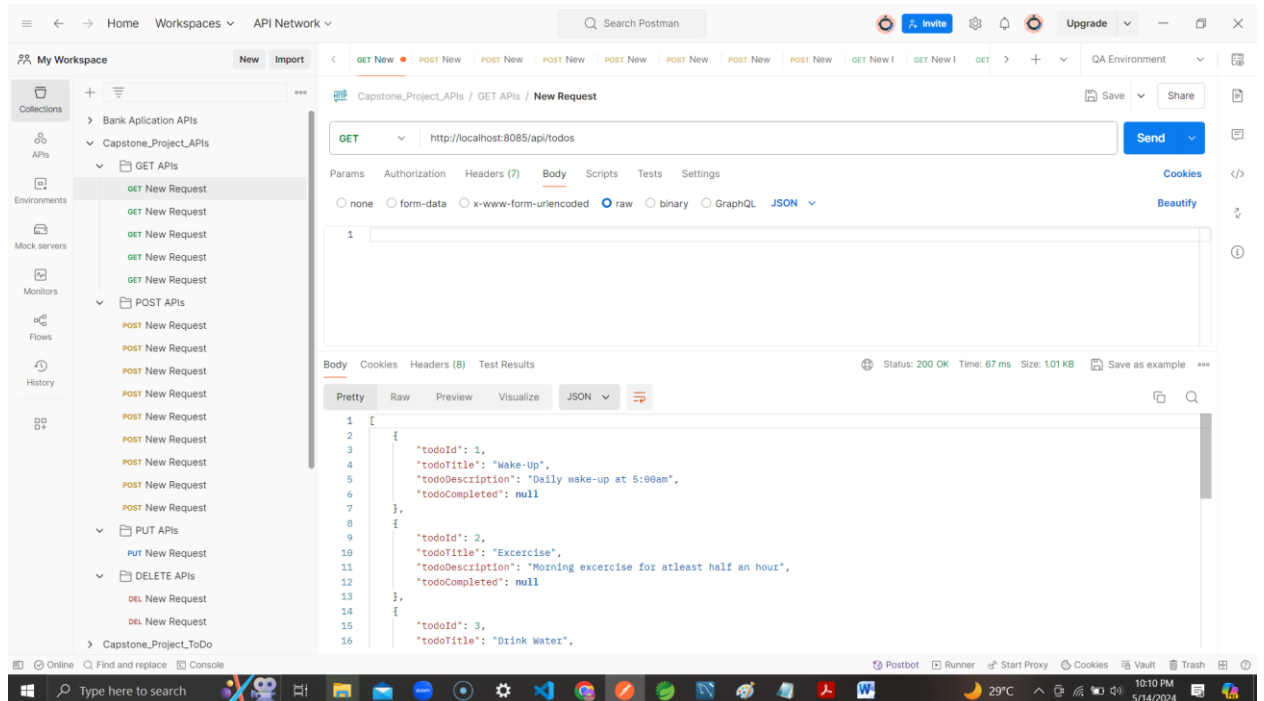
- First of all we need to import the Capstone-Backend File (Capstone_Project_STS) into Spring Tool Suite & force to update in maven.

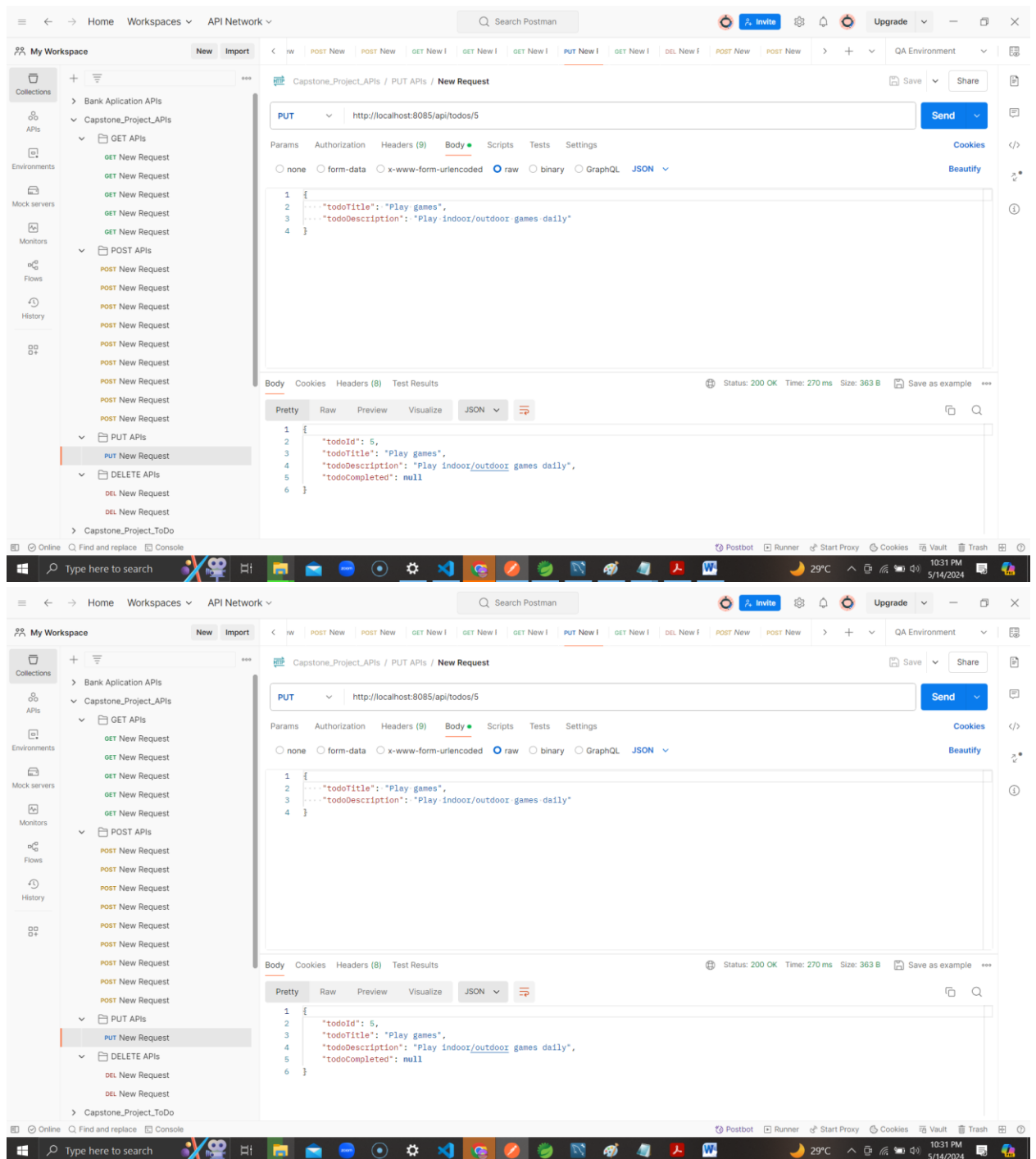


- Open MySQL Server & create a database 'capstone_project_' as queries are given below & use it as queries are given below. When we run backend program the 'todos' table will get created automatically.

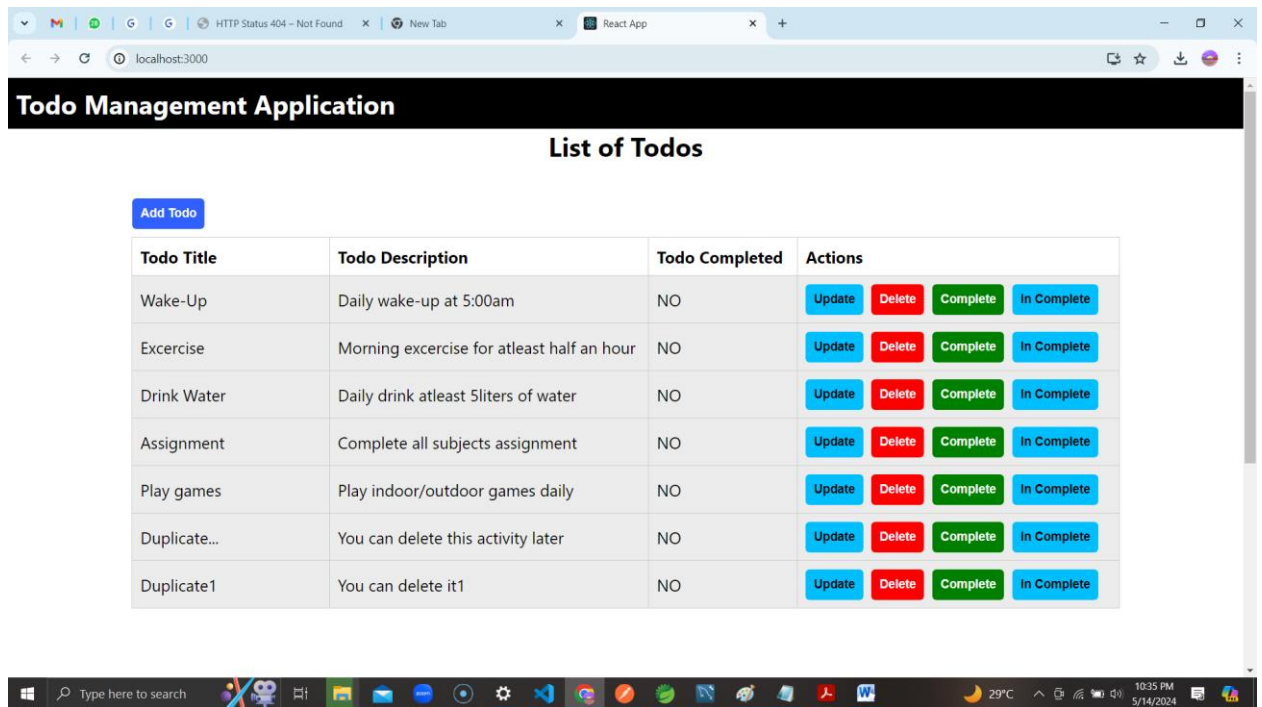


- Now run the backend program (Right click on project> Go to 'Run as' > Click on 'Spring Boot App').
- Open Postman tool & check all APIs are working fine as given in backend i.e. by sending the request using POST, GET, DELETE & PUT methods.





- Verify that all data are inserted into the database ‘todos’ table (as shown in above MySQL picture).
- Open Visual Studio Code & import the ‘Capstone Frontend’ File (Capstone_Project_VSCode) into it. Now set up the project path in terminal & run this file by using ‘npm start’ command so we will get the whole table display on web browser from where we user can perform CRUD operations.



- Here we can add new data by clicking on 'Add ToDo' button, update data by clicking on 'Update' button, Delete data by clicking on 'Delete' button, By clicking on 'Complete' button we can say that activity is completed & by clicking on 'In Complete' button we can say that activity is still incomplete.
- So here our whole Capstone_Project execution process is done successfully.