Web API Task

Task Requirements Document

The Learning Hub

Task Requirements

- Depends on the previous task :
    - ✓ Add a new Repository for each table(Student , Category , StdCourse, Login , Role,Course).
    - ✓ Add a new Service to call each function on the repository layer.
    - ✓ Add a new controller for each table.

- Make sure you have this functions on the :Repository , Service and UI layer.

    - ✓ Create a function to display FirstName and LastName from table student.

    - ✓ Create a function to display students by firstName.

    - ✓ Create a function to display students by BirthOfDate.

    - ✓ Create a function to display a student by BirthOfDate interval.

    - ✓ Create a function to display the student name with the highest 3 marks

Task Programming Language and Technologies

Using Oracle SQL Developer.

Evaluation Criteria

50% on functional Code

20% program workflow

20% Designing best GUI and UX

10% adding extra features that help archives better results.

Deadline

Wednesday 15/02/2023.

Notes

Feel free to add your creativity.