To-Do App

Introduction:

The application will be a To-Do App, that is, a task manager app. It will use the MySQL for the database, and Eclipse for the login system.

In addition, users can log in to our application by signing up with username and password. Later, users can enter the application using that username and password, view their tasks, enter new tasks, edit and delete those tasks. Signing up is important, so that each user sees only their tasks and not the tasks of others. This app will let you know whether the particular task we added in the To-Do list is completed or pending and when to complete the task.

Agenda:

Most of the people, mainly aged-people tend to forget some work or duty to be finished so this app will reduce the burden of that.

1. The purpose of this app is to add a task, work or duty.

2. It is an app which will also help us to edit the work if we have extended our deadline or changed the task.

3. You need to sign up to an account.

4. When u login the app using username and password, it will let you know about the progress of the task.

5. If a task is completed you can delete the task which is added.

Developer Details:

Something about me: My name is Rahmath Afeefa. I am a B.E. graduate in Electronics and Communication Engineering from PA College of Engineering. I am currently learning Core Java, SQL, JDBC Connectivity, JSP, Servlets, Hibernate ,HTML and CSS.

Requirements:

- Operating system:-
    Windows 10

- Front-end:-
    Html,CSS,JSP,Java
    Eclipse IDE-Java EE

- Back-end:-
    MY SQL Workbench
    JDBC

Procedure:

Technologies that used throughout the project are JSP, Servlet, SQL, Core Java, JDBC Connectivity, HTML and CSS. The working of the project is as follows:

1) Lets just start the project with login.jsp .In login.jsp, we have our sign in as well as login option. If you have already registered ,go for sign in up option by entering your username and password.

2) If you have not registered, click on login button and enter your details like First name, Last name, username and password.

3) If you logged in, it will direct to todolist.jsp. In todolist.jsp you wil see option like add todo's.

4) When you click add todo, it will direct you to todform.jsp. In todoform.jsp you will have to fill the details like ToDo Title, ToDo description, ToDo Status and ToDo Target Date. After filling the form click on save.

5) The save button will direct you to again todolist.jsp where there will be add todo, edit and delete option in-front of the todo assigned.

6) If you click edit it will lead to todolist.jsp and can edit it.

7) If you delete it will lead to

8) If you have already registered and added the todo's it will direct you to todoform.jsp. In todoform.jsp it will show

9) If you click delete it will delete the todo's.

10) If clicked on Logout, he/she gets logged out of their profile and gets directed to login.jsp.

Conclusion:

The main aspect behind "To-Do App" is that it will help students, adults or aged people to just create this account and add their task they want to do or even they can write it as completed so that they will not need to keep remembering what they did, what they are doing or what they wanted to do.