



Todo-List Manager

FULL STACK APPLICATION
WHICH PERFORMS CRUD
OPERATIONS

Major Activities



We can perform actions like CREATE, UPDATE, DELETE and VIEW

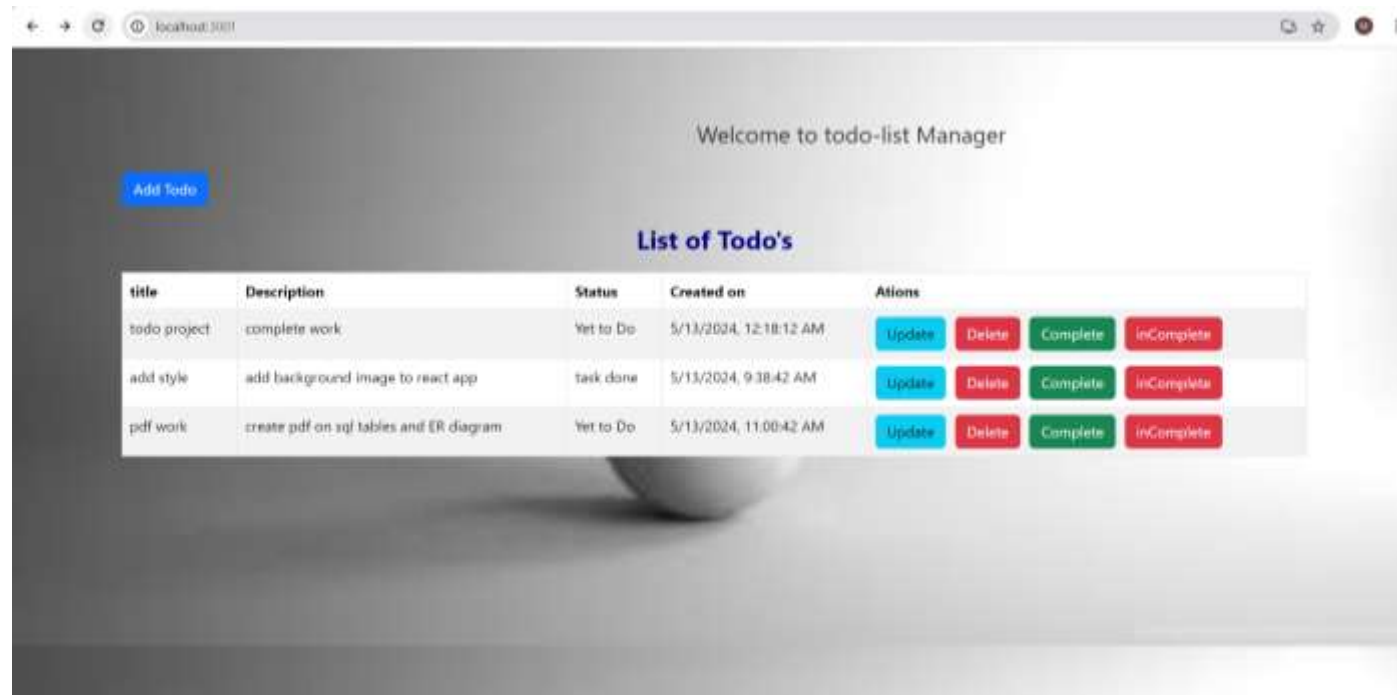


The major goal of this project is to provide a scalable and maintainable solution that takes advantage of the characteristics of both Spring and React



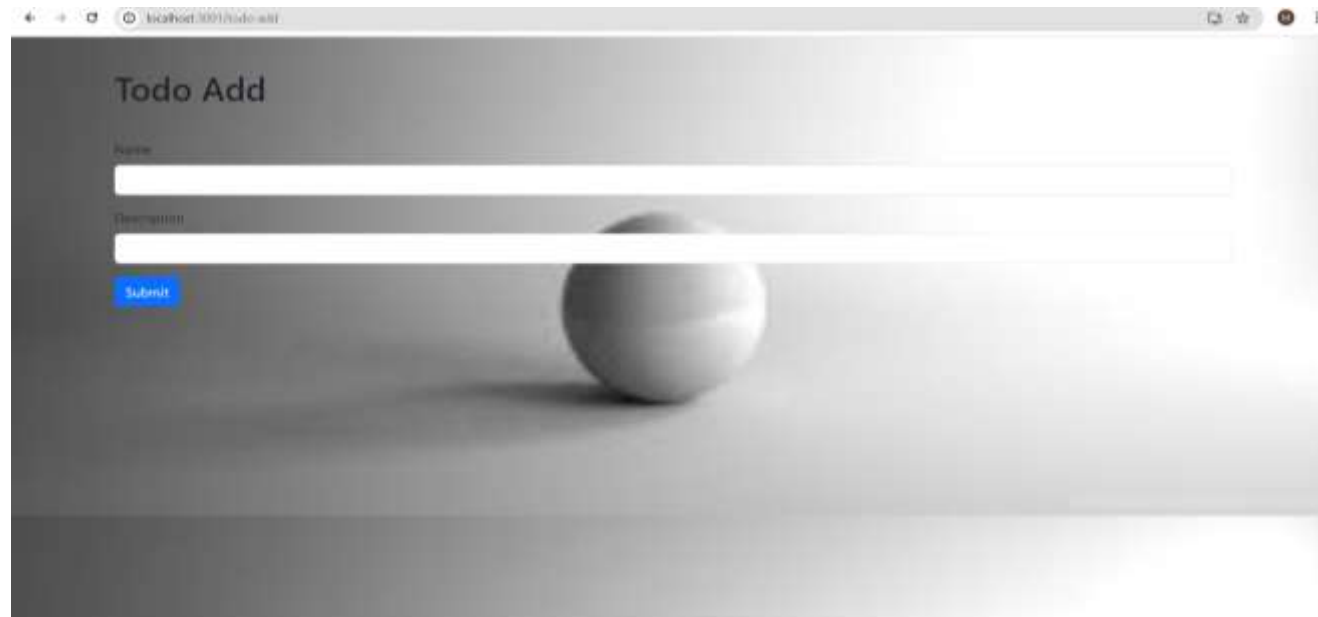
We can see the Date and time of data when it added.

Home page:



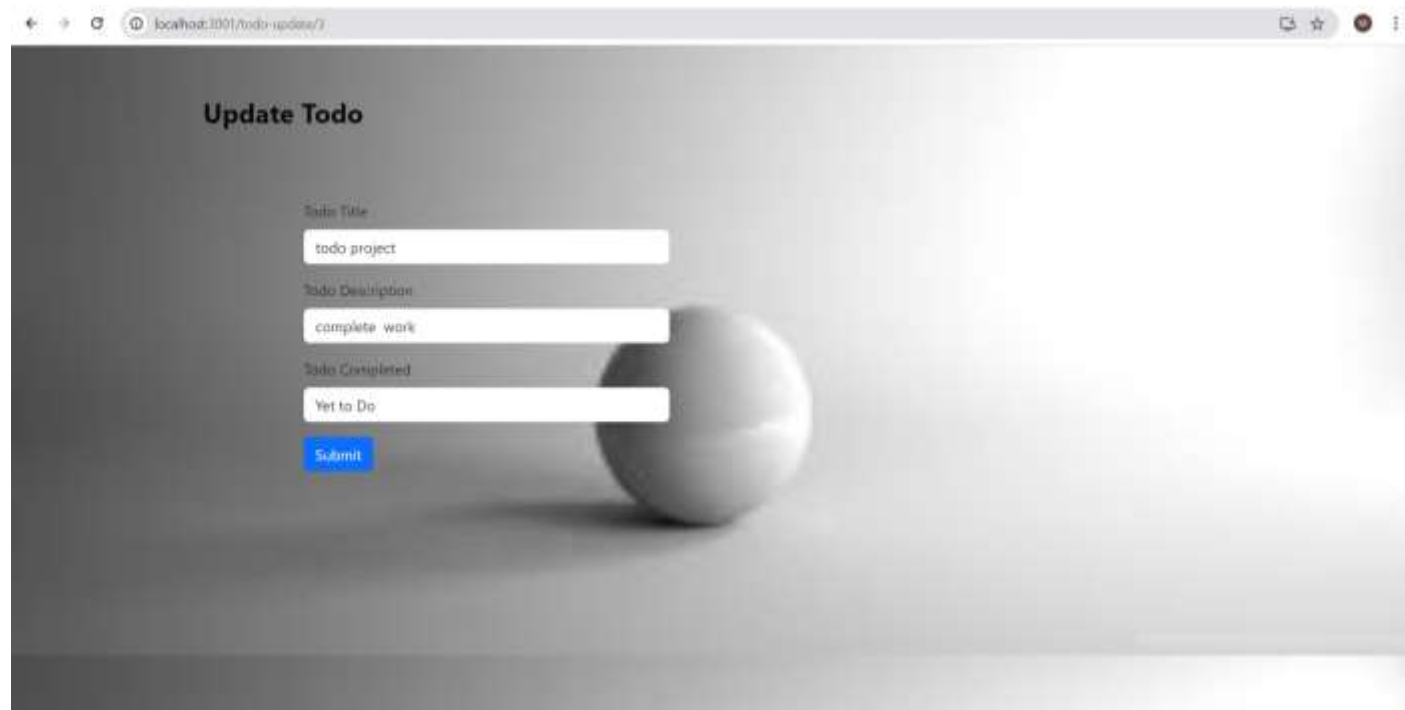
This is the Home page of Todo List Application

Add Todo page:



This is Add todo page , which Is used to add new todo .
This consist of only two input box for title and description
All the other dats's like id and date taken by default (we provided desired methods)

Update Todo page:



Update Todo

Todo Title
todo project

Todo Description
complete work

Todo Completed
Yet to Do

Submit

We can update the data of todo using this update button ,
we can simply change the data in input and click that update button
After successful updation the alert message will come

Delete Todo Page:



To delete the todo we need to click the delete button in home page that will take you to this page , just by clicking the confirm delete
You can delete the todo

Status of Todo:



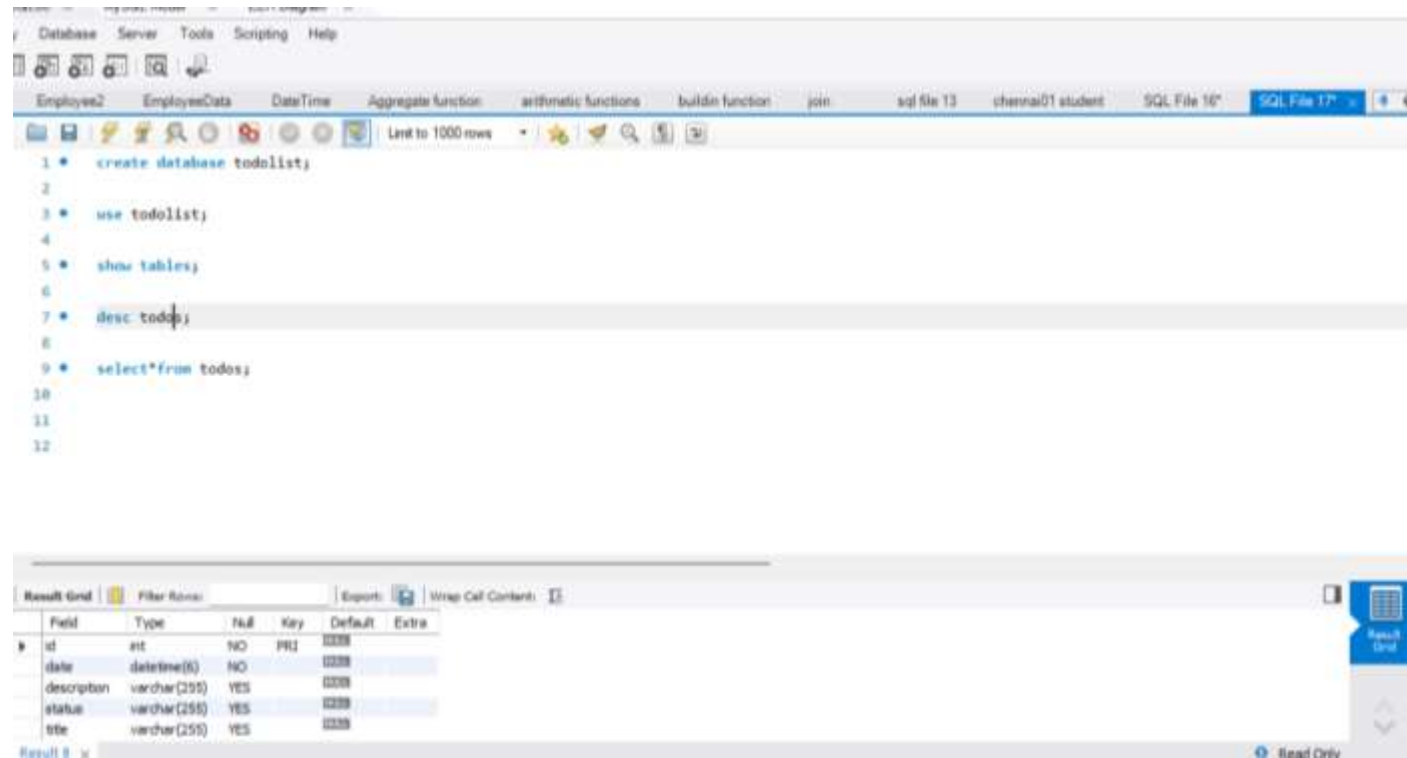
The screenshot shows a web application interface with a dark sidebar on the left containing an 'Add Todo' button. The main content area is titled 'List of Todo's' and displays a table with the following data:

title	Description	Status	Created on	Actions
todo project	complete work	Yet to Do	5/13/2024, 12:18:12 AM	<button>Update</button> <button>Delete</button> <button>Complete</button> <button>InComplete</button>
add style	add background image to react app	task done	5/13/2024, 9:38:42 AM	<button>Update</button> <button>Delete</button> <button>Complete</button> <button>InComplete</button>
pdf work	create pdf on sql tables and ER diagram	Yet to Do	5/13/2024, 11:00:42 AM	<button>Update</button> <button>Delete</button> <button>Complete</button> <button>InComplete</button>

The above 'Complete' and 'inComplete' are two buttons
Which is used to do action in Status Column
The complete will make the status as "Done"
incomplete will make the status as "Yet to Do"

DataBase (MySql) Images:

Table Information/Constraints:



ER Diagram:

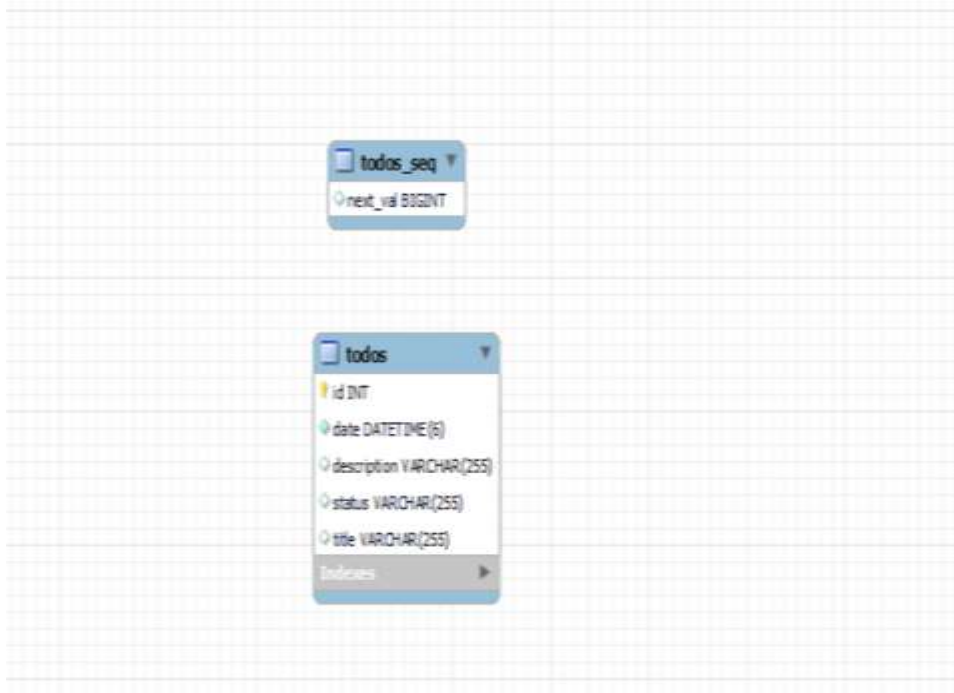


Table data's in MySql:

The screenshot shows a MySQL database interface with the following SQL queries in the editor:

```
1 * create database todolist;
2
3 * use todolist;
4
5 * show tables;
6
7 * desc todos;
8
9 * select * from todos;
```

The bottom panel displays the results of the `select * from todos;` query in a table format:

id	date	description	status	title
3	2024-05-13 00:16:12.099000	complete work	Yet to Do	todo
4	2024-05-13 06:38:42.141000	add background image to react app	task done	add
5	2024-05-13 11:00:42.571000	create pdf on sql tables and ER diagram	Yet to Do	pdf