

ToDoTask

Abstract








ToDoTask is an Java swing application that allows to manage a list of tasks to do. It performs login and adding, updating, deleting and toggling state of each task. It has minimalistic design and basic functionality.















This application is developed using Netbeans IDE and java. It also used mySql for database connection.

Features

- Create a user account
- Add Todo list
- Add End Date to complete
- Select to Update List and Date
- View Finished and Unfinished Task
- Select to Remove Completed Task

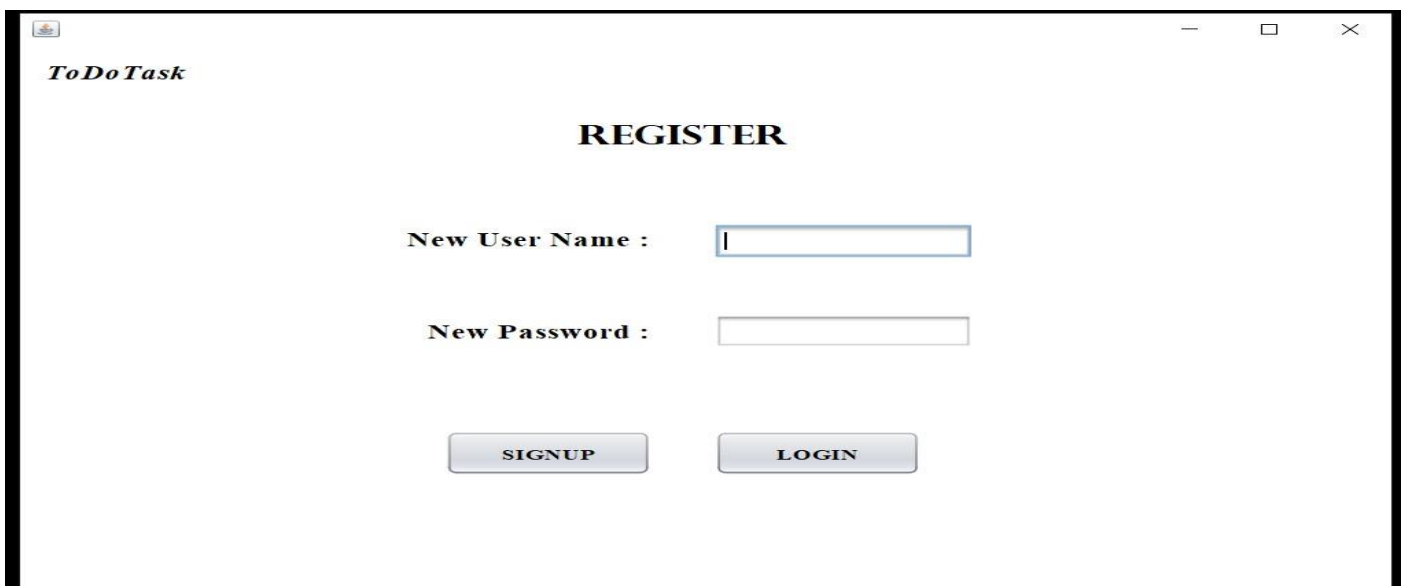
Database Tables

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	id 	int(10)			No	None		AUTO_INCREMENT	 Change  Drop More
<input type="checkbox"/>	2	username	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop More
<input type="checkbox"/>	3	password	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop More

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	id 	int(10)			No	None		AUTO_INCREMENT	 Change  Drop More
<input type="checkbox"/>	2	task	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop More
<input type="checkbox"/>	3	date	date			No	None			 Change  Drop More
<input type="checkbox"/>	4	user_id 	int(10)			No	None			 Change  Drop More
<input type="checkbox"/>	5	end_date	date			No	None			 Change  Drop More
<input type="checkbox"/>	6	complete	int(1)			No	0			 Change  Drop More

Screenshots

Register Page :



To Do Task

REGISTER

New User Name :

New Password :

SIGNUP **LOGIN**

Main Page :

The screenshot shows a web browser window with a title bar containing standard OS controls. The browser's address bar shows 'ADD', 'SHOW', and 'COMPLETED' tabs. The page title is 'ToDo Task' and there is a 'Logout' button in the top right corner. The main heading is 'ToDo-Add'. Below it, there is a text input field with the placeholder 'Type your Task here' containing the text 'car loan'. Below the input field is a date input field with the value '15-Dec-2022' and a small calendar icon. At the bottom is an 'Add' button.

ToDo-Add

Type your Task here

car loan

15-Dec-2022

Add

View page :

The screenshot shows a web browser window with a title bar containing standard OS controls. The browser's address bar shows 'ADD', 'SHOW', and 'COMPLETED' tabs. The page title is 'ToDo Task' and there is a 'Logout' button in the top right corner. The main heading is 'ToDo-Show'. Below it is a table with the following data:

NO	Created Date	Your Task	End Date
28	30-11-2022	car loan	15-12-2022

Below the table are two buttons: 'Update Task' and 'Task completed'.

ToDo-Show

NO	Created Date	Your Task	End Date
28	30-11-2022	car loan	15-12-2022

Update Task Task completed

Update page :

The screenshot shows a web application window titled "ToDoTask" with a navigation bar containing "ADD", "SHOW", and "COMPLETED" tabs. The "SHOW" tab is active, displaying a table titled "ToDo-Show". The table has four columns: "NO", "Created Date", "Your Task", and "End Date". The first row contains the values "28", "30-11-2022", "car loan", and "15-12-2022". An "Update Task" dialog box is open in the center, featuring a question mark icon, a "Task:" label with a text input field containing "car loan", an "End Date:" label with a date input field containing "28-Feb-2023", and "OK" and "Cancel" buttons. Below the dialog box, there are two buttons: "Update Task" and "Task completed". A "Logout" button is located in the top right corner of the application window.

NO	Created Date	Your Task	End Date
28	30-11-2022	car loan	15-12-2022

Completed page :

The screenshot shows a web application window titled "ToDoTask" with a navigation bar containing "ADD", "SHOW", and "COMPLETED" tabs. The "COMPLETED" tab is active, displaying a section titled "ToDo-Completed". Inside this section, there is a list of completed tasks: "shopping" and "car loan". Below the list, there is a "Delete" button. A "Logout" button is located in the top right corner of the application window.