

# Todo Items Project

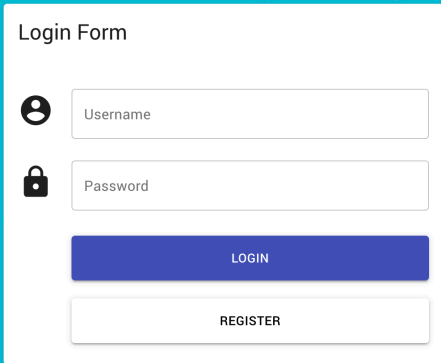
The project, manage users ,todo lists , list items and dependencies. There are 5 pages in the project.

There are 2 parts in project backend side (developed by Spring-boot framework) and frontend(React). Also ,the web services developed as REST API.

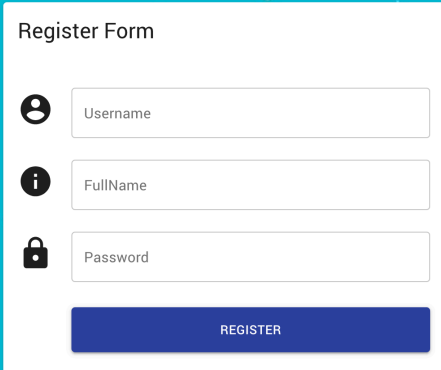
“java -jar todolist.jar” comment must be executed on terminal for starting web services. The web services run on 8090 port on local. For the react part, install and start npm on the react project directory and the application will br runs on url “localhost:3000”

## LOGIN AND REGISTER

Firstly User must be login or register for manage todo task list.



The image shows a 'Login Form' centered on a teal background with white star and circle patterns. The form is white with a thin border. It contains two input fields: 'Username' with a person icon and 'Password' with a lock icon. Below the fields are two buttons: a blue 'LOGIN' button and a white 'REGISTER' button with a blue border.

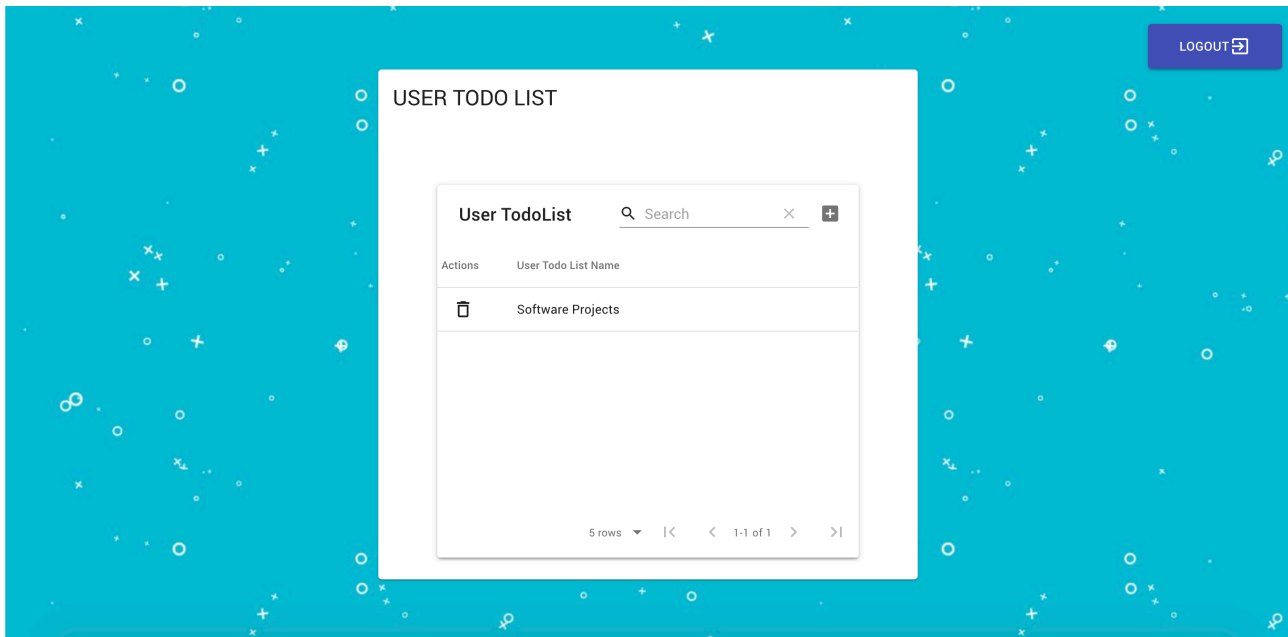


The image shows a 'Register Form' centered on the same teal background with white star and circle patterns. The form is white with a thin border. It contains three input fields: 'Username' with a person icon, 'FullName' with an information icon, and 'Password' with a lock icon. Below the fields is a single blue 'REGISTER' button.

## HOME PAGE

User can manage todo lists at this page.

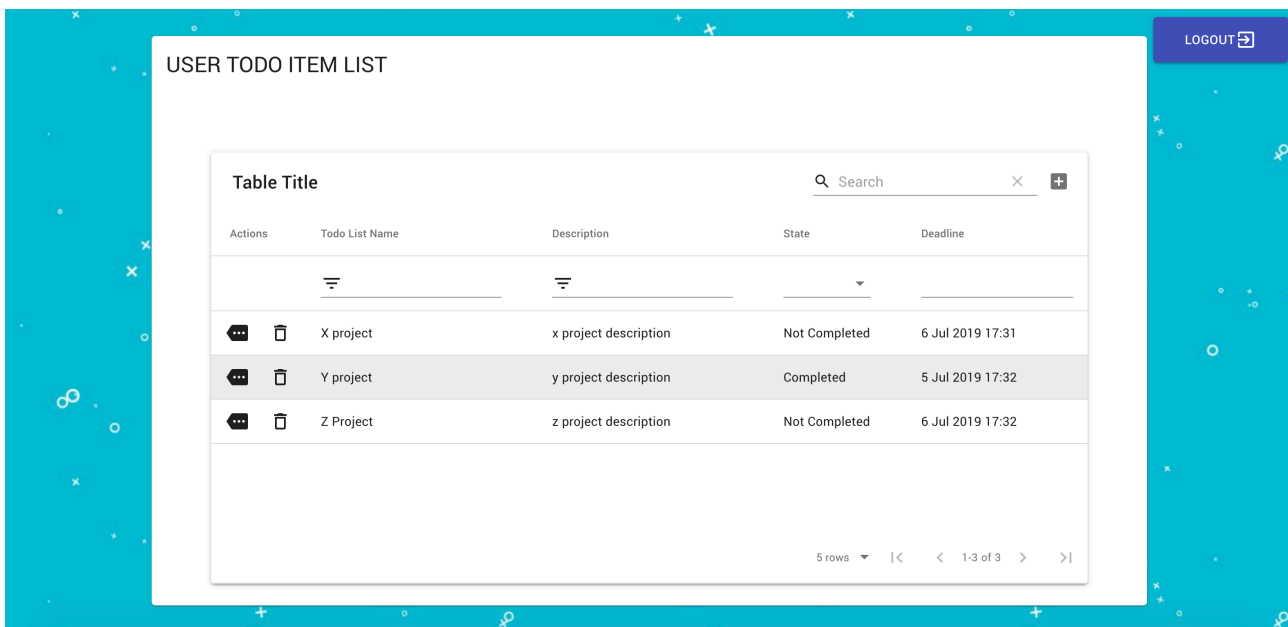
- There is an add button right top of table. User can add new list with this button.
- Delete list button is on the left side of each row
- User can sort and search list



## TODO ITEM LIST PAGE

User can manage todo items of a list in this page.

- Add item with same action for previous page
- Delete each item from table
- User can change state of each item (checking dependencies here)
- Filter with project name, description, state and deadline
- Sort for each element on table
- Open dependencies for each item with clicking dependency icon



## DEPENDENCY PAGE

The list of item dependencies and list of available items here with 2 tables.

-User can add dependency and remove dependency to selected item from these tables

-User also search and sort each items in tables

USER TODO ITEM LIST

Dependency List

Search

Actions

Name

Description

State

Z Project

z project description

Not Completed

5 rows |< < 1-1 of 1 > >|

Add Dependency

Search

Name

Description

State

Y project

y project description

Completed

LOGOUT