

Scrum Manager

Full Stack Development - Immersive
Program SDGKU

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Scrum Manager – Project Idea

Scrum Manager is a software application used for issue tracking and project management. The system permits to users create projects, sprints, task, subtask.

The Scrum Manager project can be used for the following purposes:

Task Management

It's an organized system for identifying, monitoring, and managing the work you and your team.



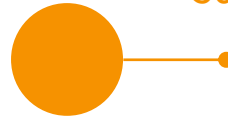
Project Management

Is the use of specific knowledge, skills, tools and techniques to deliver something of value to people.



Scrum Agile Methodology

Is a project management system that relies on incremental development.



Scrum Manager – Technologies



DJANGO - Model View Template

Model

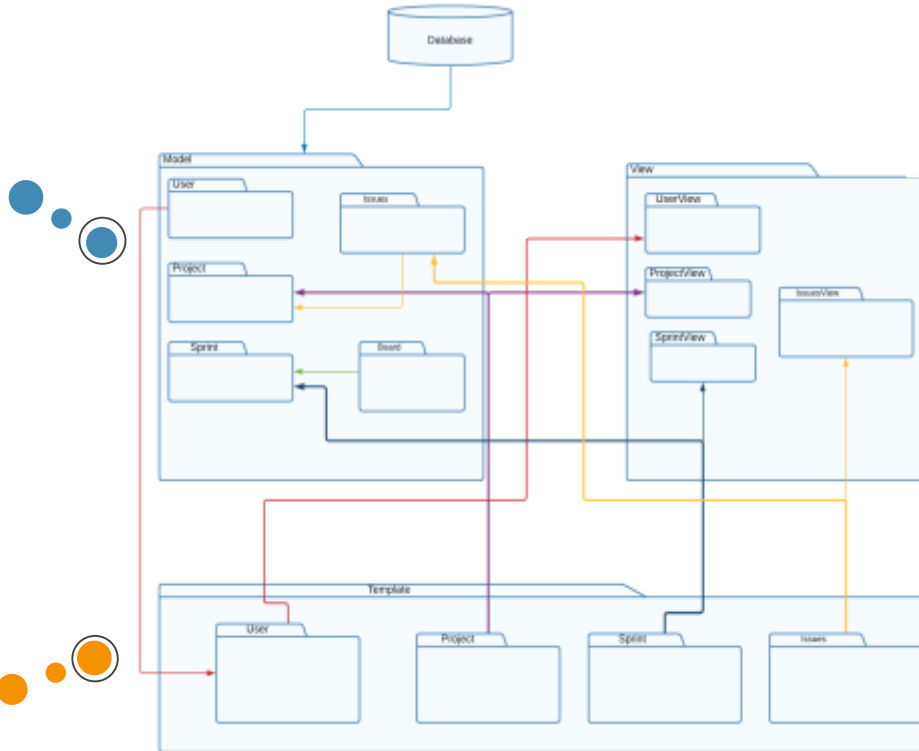
Helps to handle database. It is a data access layer which handles the data

View

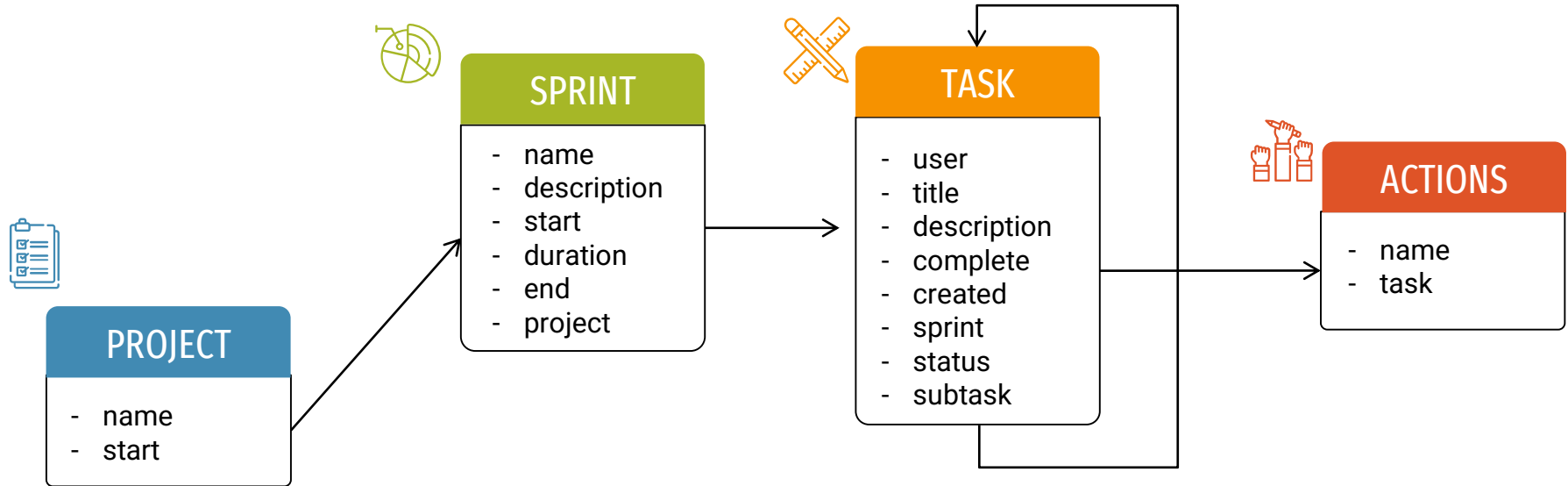
Is used to execute the business logic and interact with a model to carry data and renders a template.

Template

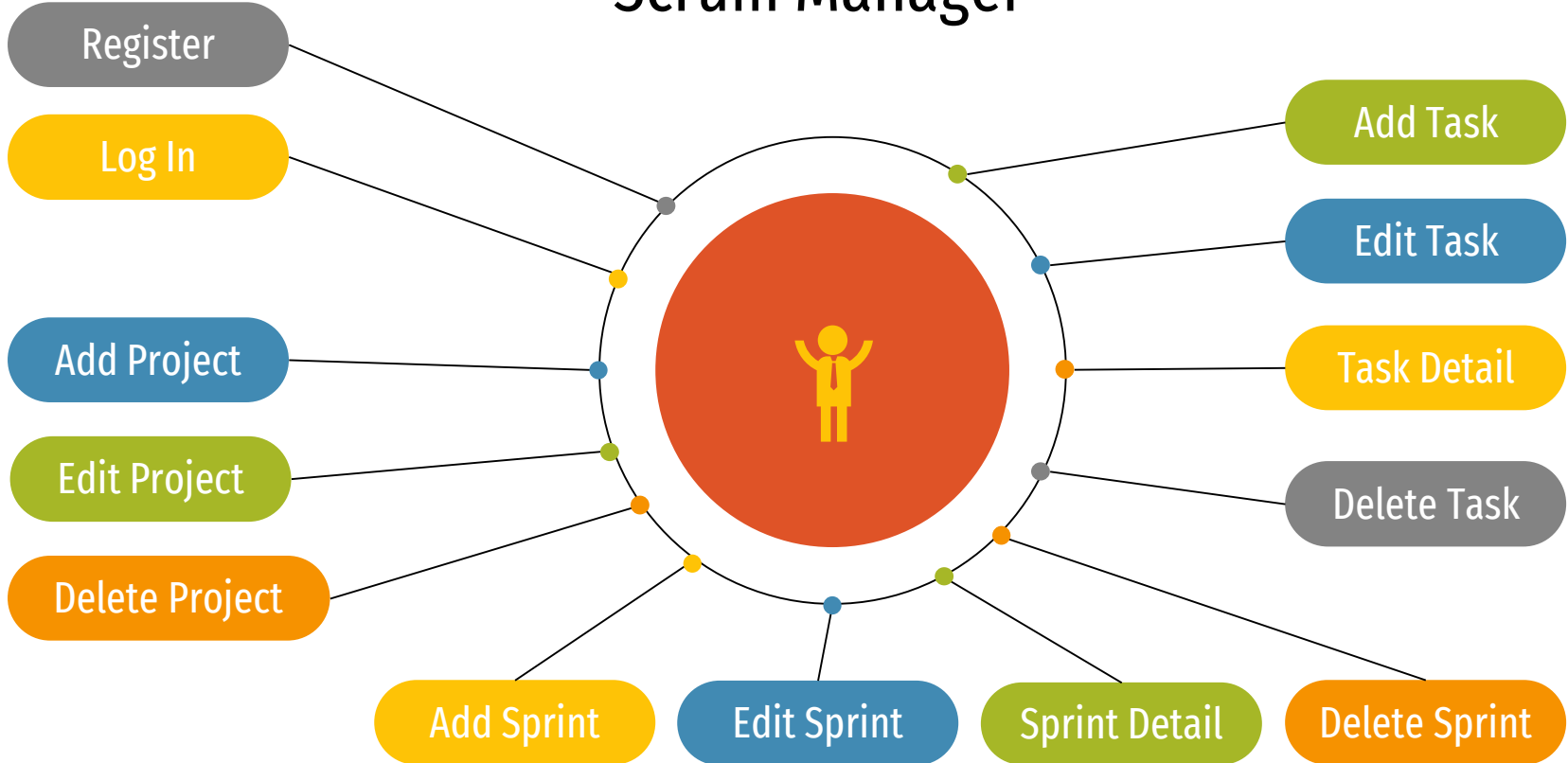
Is a presentation layer which handles User Interface part completely.



Scrum Manager - Models



Scrum Manager



Scrum Manager - Personas



Personas

Age: 28

Location: San Diego CA. United States.

Occupation: Software Developer

Income: 78k

Status: Single

By day, John is a developer. He is working as a developer of different web applications but he has a lot of responsibilities and something he is confusing about what are their task for each project.

Goals

Know his pending task for each project

Frustrations

Have a clear goal for each project in any sprint

Personality Traits

Learning

Self-taught person

Introvert

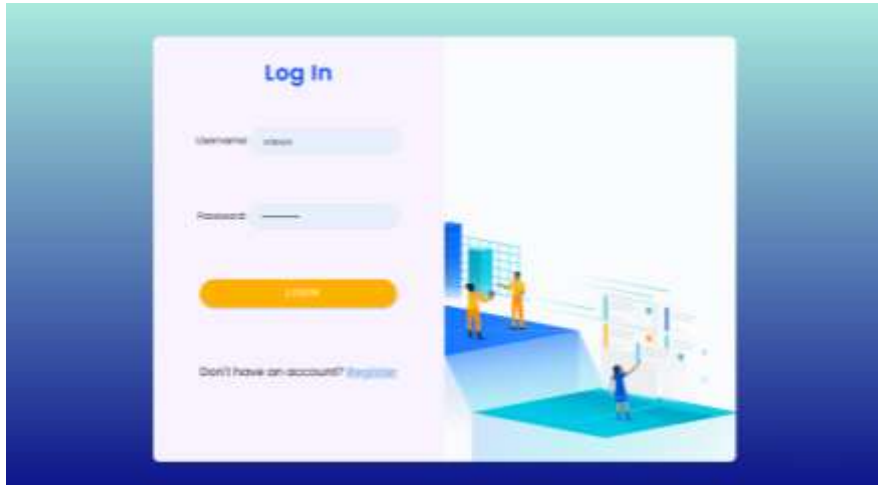


John Collins

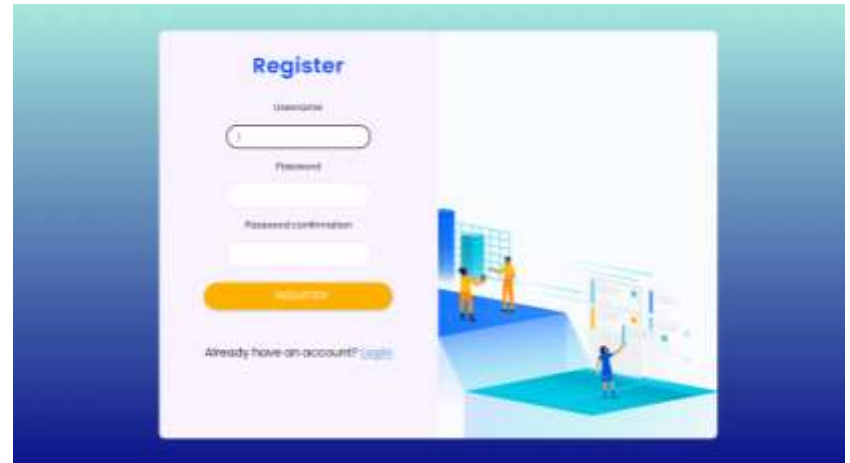
“Never stop learning because life never stops teaching”

Scrum Manager – Log In / Register

Log In



Register



Scrum Manager – Project

Project



Name	Start		
Project 1	Mon 10, 2023, 9:39 a.m.	View	Delete
Project 2	Mon 10, 2023, 2:46 p.m.	View	Delete
Project 3	Mon 10, 2023, 3:51 a.m.	View	Delete
Project 4	Mon 10, 2023, 7:55 a.m.	View	Delete
Project 007	Mon 10, 2023, 9:28 p.m.	View	Delete
name	Mon 10, 2023, 1:00 p.m.	View	Delete

Create Project



CREATE PROJECT

Name

Create

Edit Project



EDIT PROJECT

Name: Project 1

Save

Delete Project



DELETE PROJECT

Are you sure you want to delete the Project? "Project: Project 1"

Delete Project

Scrum Manager – Sprint

Sprints



Sprint Detail



Create Sprint



Edit Sprint



Delete Sprint



Scrum Manager – Task

Tasks

SCRUM Manager

Title	Project Name	Sprint	Status	Sub-Task	Estimate	Assignee	Due Date
Task 1	Project 001	Sprint 001	Pending	Sub 1	10 hrs	John Doe	2023-10-20
Task 2	Project 001	Sprint 001	Pending	Sub 2	10 hrs	John Doe	2023-10-20
Task 3	Project 001	Sprint 001	Pending	Sub 3	10 hrs	John Doe	2023-10-20
Task 4	Project 002	Sprint 002	Pending	Sub 4	10 hrs	John Doe	2023-10-20
Task 5	Project 002	Sprint 002	Pending	Sub 5	10 hrs	John Doe	2023-10-20
Task 6	Project 002	Sprint 002	Pending	Sub 6	10 hrs	John Doe	2023-10-20
add Another Sub-task	Project 001	Sprint 001	Pending	Sub 7	10 hrs	John Doe	2023-10-20

Task Detail

TASK DETAIL

Title:

Project:

Sprint:

Status:

Sub-Task:

Estimate:

Assignee:

Due Date:

add Another Sub-task

Create Task

ADD TASK

Title:

Project:

Sprint:

Status:

Sub-Task:

Estimate:

Assignee:

Due Date:

add Another Sub-task

Edit Task

EDIT TASK

Title:

Project:

Sprint:

Status:

Sub-Task:

Estimate:

Assignee:

Due Date:

add Another Sub-task

Delete Task

DELETE TASK

Are you sure you want to delete this task?

add Another Sub-task

Scrum Manager – Board

Board

The image displays a web application interface for a Scrum Manager. On the left is a dark blue vertical sidebar with icons for home, tasks, a checklist, a bar chart, and a calendar. The main content area has a light gray header with a hamburger menu icon and a 'Logout' button. Below the header, there are two project sections: 'PROJECT 1' and 'PROJECT 2'. 'PROJECT 2' is expanded to show 'Sprint 2' for the period 'Oct. 4, 2021, midnight - Dec. 4, 2021'. The sprint board consists of four columns: 'Todo' (blue header), 'In Progress' (orange header), 'Review' (red header), and 'Done' (green header). The 'In Progress' column contains 'Task 2' and 'Task 4'. The 'Review' column contains 'Task 5'. The 'Todo' and 'Done' columns are currently empty.

PROJECT 1 +

PROJECT 2 -

Sprint 2 Oct. 4, 2021, midnight - Dec. 4, 2021

Todo	In Progress	Review	Done
	Task 2 Task 4	Task 5	

Our Team

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Thank you!