**Introduction** –

In many organizations resources are hired for future projects, till these resources get tagged to a particular project we can utilise their skills for internal project development. Core functionalities of this application are: Manage resources, Employees can suggest project ideas, create project from project idea upon approval, track the progress of project till it gets complete, provide overview of progress.

**Benefits** –

The benefits of Resource Management Application are:

* Developed a community so platform is available for employees to suggest innovative ideas for project.
* In free time employees can check the vacancies available in various internal project and if they found it to be matching with their own skill set, they can apply for respective position through this platform.
* User with the higher authorities can see ideas submitted by all the employees. Depending upon the feasibility and quality of idea, User with the higher can approve or reject the idea.
* Implemented Map functionality so User with the higher can check how many ideas have been generated from different states.
* User with the higher can rate and write review about the project idea.
* User with the higher can check records of all the employees or employees who are on bench.

**Business Values –** Following are the business values of Resource Management Application.

* It provides the platform to engage employees in innovative projects.
* It helps to improves skills of employees and keep them productive.
* If the project is according to organization standard, we can use it as product to sell it to clients.
* Easy tracking of resources who are in lateral pool.
* Review and rating functionality help to make better decisions while deciding whether the ideas is meeting organization standard.
* Application is developed using community so it reduces cost of salesforce licences required for employees.

**Features –**

This Resource Management Application community enables user to do things like:

* Creation of project Ideas, check the status of the ideas and notify User with the higher for approval of the idea.
* Project will get created once the idea is approved. Employee who has suggested idea will get added as default team member in project. Manager can add other team members in project.
* User with the higher can rate and write review about the idea. Can check the review submitted by other employees.
* Employees can check the vacancies and apply for different positions.
* Employees can use chatter for collaboration.

**Technology Used –**

1. Salesforce
2. Process builder
3. Email Alert
4. Lightning Reports and Dashboards
5. Approval Process
6. Chatter
7. Salesforce Lightning Web Component
8. Salesforce Map
9. Toast Notifications
10. Salesforce Community
11. Customer Service template
12. Self-Registration
13. HTML
14. CSS
15. JavaScript
16. Apex

**Credentials to test the application**

Community link- <https://mycommunity73-developer-edition.ap16.force.com/s/>

Username-[**shriya@gmail.com**](mailto:shriya@gmail.com)password-abc@12345