

Practical 6

Name: Shivam Tawari

Roll no: A-58

Subject: Cloud Computing

Aim: To create a warehouse application using salesforce PaaS service.

Theory:

* PaaS:

Platform as a service is a complete development and deployment environment in the cloud with resources that enables you to devise everything from simple cloud enabled enterprise cloud application. PaaS vastly simplifies web application development from the developers perspective as backend management taken place behind the scenes.

* What is included in PaaS?

- Infrastructure
- Operating system
- Development tools.

* Advantages of PaaS:

- It provides high security to our data.
- It also provides backup to our database.
- PaaS provides choices choice features.
- Maintenance cost is reduced.

* PaaS Features:

- No need to maintain database.
- Hosting.
- No need of software updation.
- Tools for web design and development.
- It also provides server side scripting.

* Steps to Create Warehouse:

- ① Click on create app.
- ② Create app name.
- ③ Fill the required fields.
- ④ Choose the tools required for application.
- ⑤ Choose the profile and click save.
- ⑥ Go to the fields in the warehouse project.
- ⑦ Hold the required column.

⑧ Click on save.

Conclusion: Hence, we have
Successfully implemented Paas in
Salesforce.

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Custom App Edit Save Save & New Cancel


App Label

App Name ⓘ

Description

Choose the Image Source for the Custom App Logo

Insert an Image Reset to Default



Choose the Tabs

Available Tabs

- Accounts
- Alternative Payment Methods
- App Launcher
- Assets
- Asset Actions
- Asset Action Sources
- Asset State Periods
- Authorization Form
- Authorization Form Consent
- Authorization Form Data Use
- Authorization Form Text
- Campaigns
- Card Payment Methods
- Cases

Add Remove

Selected Tabs

- Home
- Chatter
- Files
- merchs
- Reports
- Dashboards

Up Down

Overwrite Users' Personal Custom App Customizations ☐

Default Landing Tab ⓘ

Show in Lightning Experience ☐

Assign to Profiles

| Profile | Visible | Default |
|------------------------------------|-------------------------------------|--------------------------|
| Analytics Cloud Integration User | <input type="checkbox"/> | <input type="checkbox"/> |
| Analytics Cloud Security User | <input type="checkbox"/> | <input type="checkbox"/> |
| Authenticated Website | <input type="checkbox"/> | <input type="checkbox"/> |
| Authenticated Website | <input type="checkbox"/> | <input type="checkbox"/> |
| Contract Manager | <input type="checkbox"/> | <input type="checkbox"/> |
| Cross Org Data Proxy User | <input type="checkbox"/> | <input type="checkbox"/> |
| Custom Marketing Profile | <input type="checkbox"/> | <input type="checkbox"/> |
| Custom Sales Profile | <input type="checkbox"/> | <input type="checkbox"/> |
| Custom Support Profile | <input type="checkbox"/> | <input type="checkbox"/> |
| Customer Community Login User | <input type="checkbox"/> | <input type="checkbox"/> |
| Customer Community Plus Login User | <input type="checkbox"/> | <input type="checkbox"/> |
| Customer Community Plus User | <input type="checkbox"/> | <input type="checkbox"/> |
| Customer Community User | <input type="checkbox"/> | <input type="checkbox"/> |
| Customer Portal Manager Custom | <input type="checkbox"/> | <input type="checkbox"/> |
| Customer Portal Manager Standard | <input type="checkbox"/> | <input type="checkbox"/> |
| External Apps Login User | <input type="checkbox"/> | <input type="checkbox"/> |
| External Identity User | <input type="checkbox"/> | <input type="checkbox"/> |
| Force.com - App Subscription User | <input type="checkbox"/> | <input type="checkbox"/> |
| Gold Partner User | <input type="checkbox"/> | <input type="checkbox"/> |
| High Volume Customer Portal | <input type="checkbox"/> | <input type="checkbox"/> |
| High Volume Customer Portal User | <input type="checkbox"/> | <input type="checkbox"/> |
| Identity User | <input type="checkbox"/> | <input type="checkbox"/> |
| Marketing User | <input type="checkbox"/> | <input type="checkbox"/> |
| Minimum Access - Salesforce | <input type="checkbox"/> | <input type="checkbox"/> |
| Partner App Subscription User | <input type="checkbox"/> | <input type="checkbox"/> |
| Partner Community Login User | <input type="checkbox"/> | <input type="checkbox"/> |
| Partner Community User | <input type="checkbox"/> | <input type="checkbox"/> |
| Read Only | <input type="checkbox"/> | <input type="checkbox"/> |
| Silver Partner User | <input type="checkbox"/> | <input type="checkbox"/> |
| Solution Manager | <input type="checkbox"/> | <input type="checkbox"/> |
| Standard Platform User | <input type="checkbox"/> | <input type="checkbox"/> |
| Standard User | <input type="checkbox"/> | <input type="checkbox"/> |
| System Administrator | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Save Save & New Cancel