

# Practical - 04.

- AIM: Design and develop custom application using salesforce cloud.
- Objectives:
  - 1) To design application
  - 2) To develop application using salesforce cloud.
- THEORY: Salesforce.com Inc. is an american cloud based software company headquartered at San Francisco , California . Salesforce is the primary enterprise offering within the salesforce platform.

## i) Lightening cloud platform:

- Also known as force.com is a platform as a service(PaaS) that allows developers to create add on applications that integrate into the main salesforce.com application these third party applications are hosted on salesforce.com's infrastructure.
- Force.com's ~~applications~~ are built using declarative tools, backed by lightening and apex and visual force.
- The force platform typically receives these complete releases a year

- As the platform is provided as a service to its developers, every single development instance also receives all these updates.

\* Community cloud -

- Community cloud provides salesforce customers the ability to create online web properties for external collaborations, customer service, channel sales, and other custom portals in their instance of salesforce.
- Tightly integrated to sales cloud, service cloud and app cloud. community cloud can be quickly customized to provide a wide variety of web properties.

\* Salesforce sales cloud -

- It is a customer relationship management cloud (CRM) platform designed to support sales, marketing and customer support in both B2B and B2C contexts.
- The platform is provided as a software as a service (saas) for browser based access. a mobile app is also available.

\* Create custom apps for salesforce classic -

- Create custom apps to give your salesforce classic users access to everything they need all in one place.
- If you're new to custom apps , recommend using lightning platform quick start to create an app. With this tool, you can generate a basic working app in just one step.
- If you're already created the objects tabs and fields you need for your app., follow these steps to create app label, logo , items and design the app to profiles.
  - (1). From setup, enter apps in the quick find box, then select 'apps'
  - (2) Click 'new'.
  - (3). If salesforce console is available , select whether you want to define a custom app or a salesforce console.
  - (4). Give the app a name and description.
  - (5). Optionally brand your app by giving it a custom logo.

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- (6). Select which items to include in the app.
- (7). Optionally set the default landing tab for your new app using the 'Default landing tab' Drop down menu the list of selected tabs This determines the first tab a user sees when logging into this app.
- (8). Choose which profiles the app will be visible to
- (9). Check the default box to set the app as that profiles default app, meaning that new users with the profile see this app the first time they log in , profiles with limits are excluded from this list.
- (10) Click 'Save'.

\* **Conclusion :** Hence we learnt to design and develop custom application using sales force cloud.

~~classmate~~

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