

# 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.
- 1) 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 salescloud, 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.

- (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 login, 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.