PUNE INSTITUTE OF COMPUTER TECHNOLOGY



Department of Computer Engineering

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LP-II

Batch: - L2

Calculator on Salesforce Cloud

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1. Problem Statement:

Design and develop custom Application (in this case) Calculator using Salesforce Cloud.

2. Motivation

- 1) Nowadays, the world has become online in many ways. In short, we can say the digital world. So, the Calculator application on the salesforce cloud will help users/customers to calculate complex operations in less time.
- 2) To learn development in cloud computing.

3. Scope

Everyone likes that their work must be completed in less amount of time and the calculator on the salesforce cloud will help users/customers to do that. Hence, many users will use such applications which help them to achieve their goals in less time.

4. Objective:

- To create the calculator on the salesforce cloud.
- To learn the basics and implement Apex programming language on Salesforce platform

5. Outcomes:

- To get the output of operations which the user wants to perform.
- A new experience on developing the calculator on the Salesforce cloud and learning and understanding cloud computing.

6. Software and Hardware Requirements:

Software:

- Windows 10 OS, 64 bits
- Salesforce cloud website.

Hardware:

• Processor: Intel i-5 8th gen

• Manufacturer: Acer Nitro 7

• Ram: 8 GB/ 16GB Optane memory

7. Tech Stack

- Salesforce cloud platform
- Apex programming language
- Java

Screenshots of UI:

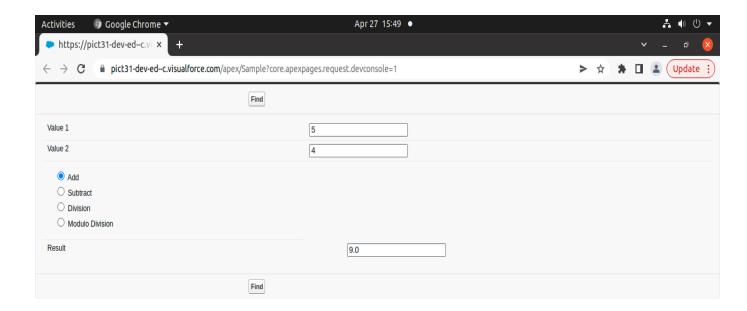
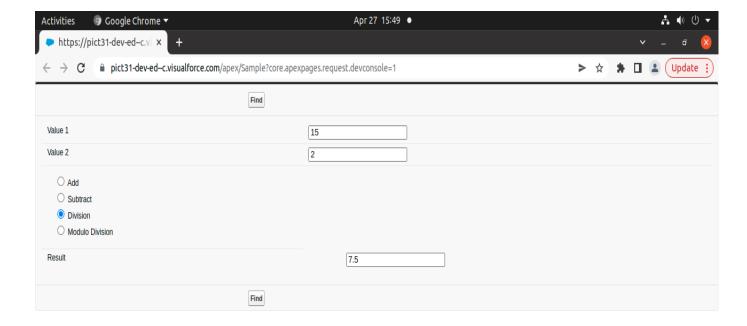


Fig:01



7. Conclusion:

Successfully completed a calculator on the Salesforce cloud platform using Apex programming language.