PUNE INSTITUTE OF COMPUTER TECHNOLOGY

Department of Computer Engineering

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LP-II

Batch: - N2

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

8. Screenshots of UI:

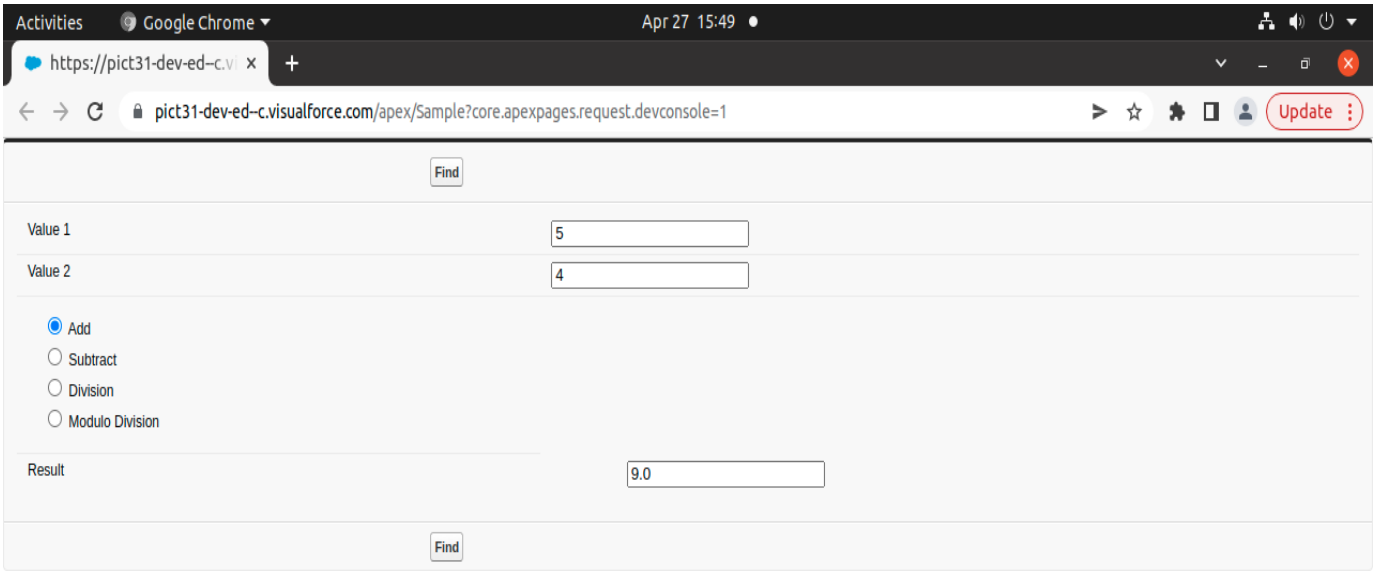

Fig:01

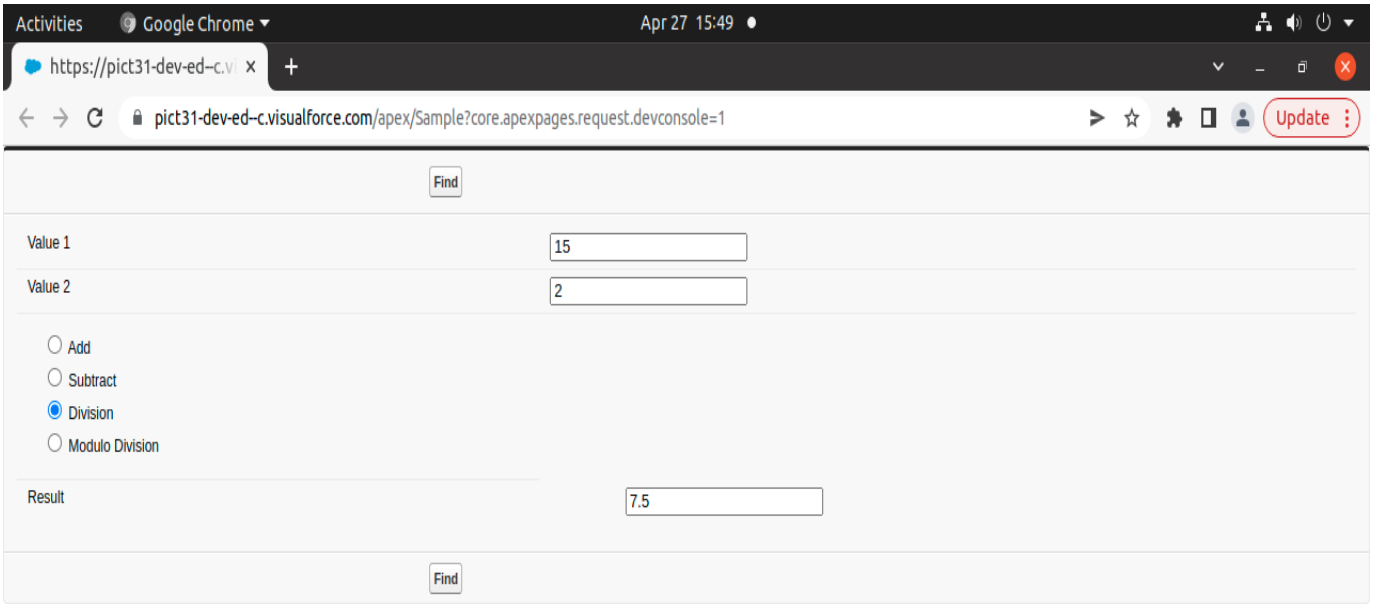

Fig: 02

9. Conclusion:

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