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| **Experiment** | 1 |
| **Aim** | To install Flutter and its dependency. Create an app of your profile including educational qualification, hobby, Technical language known, social media handles etc. |
| **Objective** | 1. To install flutter. 2. To create basic app for your own profile using UI components of flutter. |
| **Name** |  |
| **UCID** |  |
| **Class** |  |
| **Batch** |  |
| **Date of Submission** |  |

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| **Technology used** |  |
| **Task** | Part1: Installation of Flutter and its Dependencies  Part 2: Create an app of your profile using your creative design. |
| **Code with proper label** |  |
| **Screenshots** |  |
| **Question and Answers** | Answer the following Questions:   1. What is flutter? features and benefits of flutter? 2. What is dart? why should we use dart as the programming language? 3. How is the basic program of dart written? 4. What do you mean by widgets? 5. What do you mean by stateless widgets? 6. What is stateful widgets? 7. what is the structure of files in flutter? 8. Steps for installation of flutter. Give step by step installation. What dependent files are required. 9. Command to start flutter application 10. Command to run flutter application 11. Command to sync files with emulator. 12. Command to check the issues in flutter application. |
| **Conclusion** | Your Learning from the session. |