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DOP:	DOS:
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Experiment 04

Aim: To create an interactive Form using form widget

Theory:

Flutter forms use Form, TextFormField, and GlobalKey<FormState> for validation and user input handling. They are essential for collecting structured user data.

- I am using a Form widget with GlobalKey<FormState>.
- Validation, conditional fields (e.g., email messages), and user input are handled properly.

In registration form:

- A Form widget is wrapped around the entire input structure to maintain a unified validation context.
- A GlobalKey<FormState> is used to validate and manage form state globally when the form is submitted.
- Various TextFormField widgets are used to collect user inputs like name, email and messages.
- Validation logic is applied to fields to ensure correctness of data (e.g., checking if email is valid, or mandatory fields are not left blank).

← Contact Us

Your Name
Shreyash Kamat

Your Email
d2022.shreyash.kamat.@ves.ac.in

Message
Hii the system is working good

Send

Conclusion:

Creating interactive forms in Flutter is crucial for collecting structured user input. This experiment helped in understanding how to use Form, TextFormField, and validation techniques to ensure the input is accurate and complete. Mastering forms is a must-have skill for any real-world app that involves user interaction.