***Mobile Application Development Lab***

***CSL-341***

***Lab Journal***



**Student Name**

**Enrollment No.**

**Class and Section**

**Department of Computer Science**

**BAHRIA UNIVERSITY ISLAMABAD**

# Lab 10 – Handling User Input and Working with Forms

## Objectives:

Adding forms in Flutter application using visual studio code

## Tools Used:

VS Code

### Submission Date:

## Evaluation Signatures of Lab Instructor

# Tasks

1. Create an application with the following requirements:
   1. **First Screen**:

Your application has a splash screen with a logo in the center. Your logo flashes for 2 seconds and goes to the next screen.

* 1. **Second Screen**:

Your second screen have a user registration form with a username, email, password, confirm password text field or text form field and a registration button in the end.

When a user clicks on the registration button, validate this form (every field is required).

When your form validation is successful, go to next screen.

* 1. **Third Screen:**

Your third screen is a login page of your application with a username/email, password text field or text form field and a login button at the end.

When a user clicks on the login button, your application shows login successful message if the information entered is correct and also shows an unsuccessful message if information entered is incorrect.