

Pet Selling App

ppt2 Workshop #02

Flutter Developer Bootcamp

## Purpose

This workshop demonstrates how to create a pet selling screen with pet details.

## Problem

You're tasked with adding two new features to a Pet Selling App:

1. Gender Selection: Implement a radio button system to enable sellers to select the gender of the pet they are listing for sale. Options should include "Male" and "Female".
2. Description Textfield: Integrate a textfield where sellers can input a description of the pet they are selling.

## How to Solve

1. Checkout the workshop from Git Repo:

```
git clone -b <user-branch> <repo-URL>
```

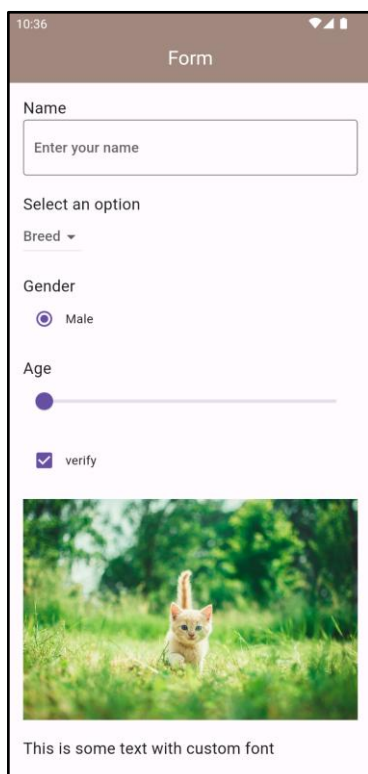
2. Open the root folder inside VS Code
3. To build the app click the run option in the main method { }
4. Create a radio button and text field to solve this problem

# You Will Achieve

At the end of the workshop, you'll learn how to make forms in apps using Flutter. The code teaches you about different parts of the user interface, like text boxes, dropdown menus, and checkboxes. It also shows you how to arrange things on the screen and make them look nice. You'll see how users can interact with the app, like typing or clicking on things. Even though it doesn't show everything, it still helps you understand why some things are important. Overall, it's a good way to learn the basics of making apps with Flutter.

## Screenshots

### Before implementation (without Radio Button & TextField)



The screenshot shows a mobile application interface with a title bar labeled "Form". The form contains several input fields and controls:

- A "Name" label followed by a text input field containing the placeholder text "Enter your name".
- A "Select an option" label followed by a dropdown menu labeled "Breed" with a downward arrow.
- A "Gender" label followed by a radio button labeled "Male".
- An "Age" label followed by a horizontal range slider.
- A checkbox labeled "verify" which is currently checked.
- A rectangular image of a small orange cat sitting in green grass.
- A line of text at the bottom: "This is some text with custom font".

## After implementation (With Radio Button & TextField)

The image displays two side-by-side mobile app screenshots of a form titled "Form". Both screenshots show a top status bar with the time 10:25 and signal icons. The left screenshot shows the form with the following fields: "Name" with a text input field containing "Enter your name"; "Description" with a text input field containing "Enter description"; "Select an option" with a dropdown menu showing "Breed"; "Gender" with radio buttons for "Male" (selected) and "Female"; "Age" with a slider control; and a "verify" checkbox which is checked. At the bottom, there is a small image of a cat. The right screenshot shows the same form with the following fields: "Name" with a text input field containing "Enter your name"; "Description" with a text input field containing "Enter description"; "Select an option" with a dropdown menu showing "Breed"; "Gender" with radio buttons for "Male" (selected) and "Female"; "Age" with a slider control; and a "verify" checkbox which is checked. At the bottom, there is a larger image of a cat and a text field containing "This is some text with custom font".

## How to submit your workshop

Push your project back to the same git branch using command:

<command name>

## Happy Coding!