

Ramirez Ricardo

Tarea 3

The image shows a development environment with an IDE on the left and a web browser on the right. The IDE displays the `lib > src > ui > persona_create.dart` file, which contains the following Dart code:

```
lib > src > ui > persona_create.dart > _MyPersonaPageCreateState > build
}
},
onSaved: (value) {
  objPersona.apellido = value.toString();
},
), // TextFormField
TextFormField(
  decoration: const InputDecoration(
    hintText: 'Ingrese la edad',
    labelText: 'Edad'), // InputDecoration
  keyboardType: TextInputType.number,
  controller: _txtEdad,
  inputFormatters: [
    LengthLimitingTextInputFormatter(3)
  ],
  onSaved: (value) {
    objPersona.edad = int.parse(value.toString()); // .toString();
  },
), // TextFormField
Padding(
  padding: const EdgeInsets.symmetric(vertical: 24.0),
  child: ElevatedButton(
    onPressed: () {
      if (_formKey.currentState!.validate()) {
        showToast("Datos Correctos");
        _personaBloc.personaSalarioAgregar.add(objPersona);
        _formKey.currentState!.save();
        print('Nombre: ${objPersona.nombre}');
        print('ID: ${objPersona.id}');
        print('Apellido: ${objPersona.apellido}');
        print('Edad: ${objPersona.edad}');
        _txtNombre.clear();
        _txtApellido.clear();
        _txtEdad.clear();
      } else {
        //showToast("Error, Ingrese los datos");
        ScaffoldMessenger.of(context).showSnackBar(

```

The web browser on the right shows a web application running at `localhost:63035/#/`. The page has a green header with the text "Personas". Below the header, the title "Registro de Persona" is displayed. The form contains three input fields: "Nombre", "Apellido", and "Edad". The "Edad" field has a blue border and the text "Ingrese la edad" below it. At the bottom of the form, there are two green buttons: "Registrar Persona" and "Listar Personas".

The bottom of the IDE shows the "TERMINAL" tab with the following output:

```
Running with sound null safety

To hot restart changes while running, press "r" or "R".
For a more detailed help message, press "h". To quit, press "q".
Nombre: ricardo
ID: 0
Apellido: ramirez
Edad: 21
```

EXPLORER

OPEN EDITORS

lib > src > ui > persona_page.dart > _PersonaPageState > build

persona_create.dart

persona_page.dart

TAREA3

.dart_tool

.idea

android

build

ios

lib

src

blocs

models

ui

persona_create.d...

persona_page.dart

app.dart

generated_plugin_re...

main.dart

test

widget_test.dart

web

_captura3.png

.flutter-plugins

.flutter-plugins-depen...

.gitignore

.metadata

.packages

pubspec.lock

pubspec.yaml

README.md

tarea3.iml

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```
appBar: AppBar(  
  title: const Text("Listado de Personas"),  
  backgroundColor: Colors.green,  
) , // AppBar  
body: Container(  
  child: StreamBuilder<List<Persona>>(  
    stream: _personaBloc.personaListStream,  
    builder:  
      (BuildContext context, AsyncSnapshot<List<Persona>> snapshot) {  
        var personas = snapshot.data ?? [];  
        return ListView.builder(  
          itemCount: personas.length,  
          itemBuilder: (context, index) {  
            return Card(  
              child: Column(  
                mainAxisAlignment: MainAxisAlignment.min,  
                children: <Widget>[  
                  ListTile(  
                    leading: const CircleAvatar(  
                      backgroundColor: Colors.black12,  
                      child: Icon(  
                        Icons.people,  
                        color: Colors.green,  
                      ), // Icon  
                    ), // CircleAvatar  
                    title: Text(  
                      personas[index].nombre+ " "+personas[index].apellido,  
                      style: const TextStyle(fontSize: 18.0),  
                    ), // Text  
                    subtitle: Text(  
                      personas[index].edad.toString()+" años",  
                      style: const TextStyle(fontSize: 14.0),  
                    ), // Text  
                    trailing: Wrap(  
                      spacing: 12,  
                      children: <Widget>[  
                        IconButton(  

```

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PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL


Running with sound null safety


localhost:63035/#/


localhost:63035/#/


← → ↺


← Listado de Personas

 Juan Perez
19 años

 Martin Calle
23 años

 Luis Espinoza
30 años

 Raul Martinez
21 años

 ricardo ramirez
21 años