import 'package:flutter/material.dart';

import 'package:google\_fonts/google\_fonts.dart';

void main() {

runApp(MyApp());

}

class MyApp extends StatelessWidget {

@override

Widget build(BuildContext context) {

return MaterialApp(

title: 'Result Management',

theme: ThemeData(

primaryColor: Colors.blue, // Define primary color

colorScheme: ColorScheme.fromSwatch(primarySwatch: Colors.green), // Define accent color

appBarTheme: AppBarTheme(

centerTitle: true,

),

textTheme: GoogleFonts.latoTextTheme(),

),

debugShowCheckedModeBanner: false,

home: HomePage(),

routes: {

'/PhysicsPage': (context) => PhysicsPage(),

'/ChemisteryPage': (context) => ChemisteryPage(),

'/MathPage': (context) => MathPage(),

'/EnglishPage': (context) => EnglishPage(),

'/QueryPage': (context) => QueryPage(),

},

);

}

}

class HomePage extends StatelessWidget {

@override

Widget build(BuildContext context) {

return Scaffold(

appBar: AppBar(

title: Text(

'Result Management',

style: TextStyle(

fontWeight: FontWeight.bold,

fontSize: 20,

),

),

actions: <Widget>[

IconButton(

icon: Icon(Icons.account\_circle),

onPressed: () {

// Add user profile functionality

},

),

],

),

body: Padding(

padding: EdgeInsets.all(16.0),

child: Column(

crossAxisAlignment: CrossAxisAlignment.stretch,

children: <Widget>[

TextField(

decoration: InputDecoration(

labelText: 'Give Registration No.',

),

onSubmitted: (value) {

\_navigateToSubjectPage(context, value);

},

),

SizedBox(height: 20),

Text(

'Subject List',

style: TextStyle(

fontSize: 20,

fontWeight: FontWeight.bold,

),

),

SizedBox(height: 20),

Expanded(

child: ListView.builder(

itemCount: 4,

itemBuilder: (BuildContext context, int index) {

return GestureDetector(

onTap: () {

\_navigateToSubjectPage(context, \_SubjectName(index));

},

child: Container(

height: 50,

margin: EdgeInsets.only(bottom: 10),

decoration: BoxDecoration(

border: Border.all(color: Colors.grey),

borderRadius: BorderRadius.circular(10),

),

child: ListTile(

title: Text(

\_getSubjectName(index),

style: TextStyle(fontSize: 14),

),

trailing: Icon(Icons.arrow\_forward),

),

),

);

},

),

),

],

),

),

bottomNavigationBar: BottomAppBar(

child: Padding(

padding: EdgeInsets.all(8.0),

child: Row(

mainAxisAlignment: MainAxisAlignment.spaceEvenly,

children: <Widget>[

TextButton(

onPressed: () {

// Navigate to privacy policy page

},

child: Text('Privacy Policy'),

),

TextButton(

onPressed: () {

// Navigate to terms of service page

},

child: Text('Terms of Service'),

),

],

),

),

),

floatingActionButton: FloatingActionButton(

onPressed: () {

Navigator.pushNamed(context, '/chatbotPage');

},

child: Icon(Icons.chat),

),

floatingActionButtonLocation: FloatingActionButtonLocation.centerFloat,

);

}

void \_navigateToSubjectPage(BuildContext context, String SubjectName) {

switch (SubjectName.toLowerCase()) {

case 'fever':

Navigator.pushNamed(context, '/PhysicsPage');

break;

case 'dengue':

Navigator.pushNamed(context, '/ChemisteryPage');

break;

case 'anemia':

Navigator.pushNamed(context, '/MathPage');

break;

case 'paralysis':

Navigator.pushNamed(context, '/EnglishPage');

break;

default:

// Do nothing or show an error message

break;

}

}

String \_getSubjectName(int index) {

switch (index) {

case 0:

return 'Physics';

case 1:

return 'Chemistery';

case 2:

return 'Math';

case 3:

return 'English';

default:

return '';

}

}

}

class PhysicsPage extends StatelessWidget {

@override

Widget build(BuildContext context) {

return Scaffold(

appBar: AppBar(

title: Text('Fever'),

),

body: SingleChildScrollView(

padding: EdgeInsets.all(16.0),

child: Column(

crossAxisAlignment: CrossAxisAlignment.start,

children: [

Image.asset(

"assets/images/fever2.png", // Replace 'fever\_image.jpg' with the path to your image asset

fit: BoxFit.contain,

width: double.infinity,

height: 200, // Adjust the height as needed

),

Text(

'CA-1',

style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),

),

SizedBox(height: 8),

Text(

'MARKS=28/30',

style: TextStyle(fontSize: 16),

),

SizedBox(height: 16),

Text(

'Cause:',

style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),

),

SizedBox(height: 8),

Text(

'Fever can be caused by various factors, including infections (such as viral or bacterial infections), inflammatory conditions, certain medications, heat exhaustion, or other medical conditions.',

style: TextStyle(fontSize: 16),

),

Text(

'Symptom:',

style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),

),

SizedBox(height: 8),

Text(

'Body temperatures vary slightly from person to person and at different times of day. The average temperature has traditionally been defined as 98.6 F (37 C). A temperature taken using a mouth thermometer (oral temperature) .',

style: TextStyle(fontSize: 16),

),

],

),

),

);

}

}

class ChemisteryPage extends StatelessWidget {

@override

Widget build(BuildContext context) {

return Scaffold(

appBar: AppBar(

title: Text('Dengue'),

),

body: SingleChildScrollView(

padding: EdgeInsets.all(16.0),

child: Column(

crossAxisAlignment: CrossAxisAlignment.start,

children: [

Image.asset(

"assets/images/dengue.jpg", // Replace 'fever\_image.jpg' with the path to your image asset

fit: BoxFit.contain,

width: double.infinity,

height: 200, // Adjust the height as needed

),

Text(

'About:',

style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),

),

SizedBox(height: 8),

Text(

'Dengue fever is a mosquito-borne viral infection causing a severe flu-like illness and, sometimes causing a potentially lethal complication called severe dengue. The incidence of dengue fever has increased 30-fold over the last 50 years.',

style: TextStyle(fontSize: 16),

),

SizedBox(height: 16),

Text(

'Cause:',

style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),

),

SizedBox(height: 8),

Text(

'Dengue fever is caused by one of four closely related dengue viruses (DEN-1, DEN-2, DEN-3, and DEN-4). The viruses are transmitted to humans through the bites of infective female Aedes mosquitoes, primarily Aedes aegypti.',

style: TextStyle(fontSize: 16),

),

],

),

),

);

}

}

class MathPage extends StatelessWidget {

@override

Widget build(BuildContext context) {

return Scaffold(

appBar: AppBar(

title: Text('Anemia'),

),

body: SingleChildScrollView(

padding: EdgeInsets.all(16.0),

child: Column(

crossAxisAlignment: CrossAxisAlignment.start,

children: [

Image.asset(

"assets/images/anemia.webp", // Replace 'fever\_image.jpg' with the path to your image asset

fit: BoxFit.contain,

width: double.infinity,

height: 200, // Adjust the height as needed

),

Text(

'About:',

style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),

),

SizedBox(height: 8),

Text(

'Anemia is a condition in which you lack enough healthy red blood cells to carry adequate oxygen to your body\'s tissues. Having anemia can make you feel tired and weak.',

style: TextStyle(fontSize: 16),

),

SizedBox(height: 16),

Text(

'Cause:',

style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),

),

SizedBox(height: 8),

Text(

'Anemia can occur for many reasons, including vitamin deficiencies, iron deficiency, chronic diseases, and genetic factors.',

style: TextStyle(fontSize: 16),

),

],

),

),

);

}

}

class EnglishPage extends StatelessWidget {

@override

Widget build(BuildContext context) {

return Scaffold(

appBar: AppBar(

title: Text('Paralysis'),

),

body: SingleChildScrollView(

padding: EdgeInsets.all(16.0),

child: Column(

crossAxisAlignment: CrossAxisAlignment.start,

children: [

Image.asset(

"assets/images/paralysis.jpg", // Replace 'fever\_image.jpg' with the path to your image asset

fit: BoxFit.contain,

width: double.infinity,

height: 200, // Adjust the height as needed

),

SizedBox(height: 20),

Text(

'About:',

style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),

),

SizedBox(height: 8),

Text(

'Paralysis is the loss of muscle function in part of your body. It can be localized or generalized, partial or complete, and temporary or permanent. Paralysis can affect any part of your body at any time in your life.',

style: TextStyle(fontSize: 16),

),

SizedBox(height: 16),

Text(

'Cause:',

style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),

),

SizedBox(height: 8),

Text(

'Paralysis can result from various causes, including stroke, spinal cord injury, multiple sclerosis, cerebral palsy, and nerve damage.',

style: TextStyle(fontSize: 16),

),

],

),

),

);

}

}

class QueryPage extends StatelessWidget {

@override

Widget build(BuildContext context) {

return Scaffold(

appBar: AppBar(

title: Text('Query'),

),

body: Column(

children: [

Expanded(

child: ListView.builder(

itemCount: 7, // Replace with the actual number of messages

itemBuilder: (context, index) {

// Replace with the logic to display each message

return ListTile(

title: Text('Message $index'),

);

},

),

),

Padding(

padding: const EdgeInsets.all(8.0),

child: Row(

children: [

Expanded(

child: TextField(

decoration: InputDecoration(

hintText: 'Type your message...',

),

),

),

IconButton(

icon: Icon(Icons.send),

onPressed: () {

// Add logic to send message

},

),

],

),

),

],

),

);

}

}