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| Semester | S.E. Semester VI – INFT |
| Subject | MAD Lab |
| Laboratory  Teacher: | Prof. Deepali Shrikhande |
| Laboratory | L07 |

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| Student Name | Harsh Rawte | |
| Roll Number | 22101A0047 | |
| Grade and Subject Teacher’s Signature |  |  |

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| Experiment  Number | 3 | |
| Problem  Statement | Design flutter UI using text field, row column and button. | |
| Resources /  Apparatus Required | Hardware: Desktop/Laptop | Software: Flut lab |
| Code: | import 'package:flutter/material.dart';  class HomePageWidget extends StatefulWidget { const HomePageWidget({super.key});  @override  State<HomePageWidget> createState() =>  \_HomePageWidgetState();  }  class \_HomePageWidgetState extends State<HomePageWidget> { final scaffoldKey = GlobalKey<ScaffoldState>();  @override  Widget build(BuildContext context) { return GestureDetector(  onTap: () { FocusScope.of(context).unfocus();  },  child: Scaffold( key: scaffoldKey,  backgroundColor: const Color(0xFF302938), body: SafeArea(  child: SingleChildScrollView(  // Fixes overflow issue child: Column( | |

mainAxisSize: MainAxisSize.max, children: [

Padding(

padding: const EdgeInsets.all(14), child: ClipRRect(

borderRadius: BorderRadius.circular(14), child: Image.network(

'https://cdn.leonardo.ai/users/cac554c7-7db3-4cc9- 8a48-8350f5c0717c/generations/72ee0e6e-f5bc-4bb2-a234- d18c2ffa2395/segments/4:4:1/Flux\_Dev\_a\_mesmerizing\_ultrahighr esolution\_illustration\_featur\_3.jpeg',

width: 390,

height: 500,

fit: BoxFit.cover,

),

),

),

const Padding(

padding: EdgeInsets.all(6), child: Text(

'Welcome to Evnance App', textAlign: TextAlign.center, style: TextStyle( fontFamily: 'Open Sans',

color: Color(0xFFDCD8E1), fontSize: 20,

fontWeight: FontWeight.normal,

),

),

),

const Padding(

padding: EdgeInsets.symmetric(horizontal: 10), child: Text(

'A Chat App where privacy isn\'t just a word', textAlign: TextAlign.center,

style: TextStyle( fontFamily: 'Open Sans',

color: Color(0xFF801AE5), fontWeight: FontWeight.bold,

),

),

),

Padding(

padding: const EdgeInsets.all(24), child: ElevatedButton.icon( onPressed: () {

print('Login button pressed...');

},

icon: const Icon(Icons.login, color: Colors.white), label: const Text(

'Login with Google', style: TextStyle( fontFamily: 'Inter Tight', color: Colors.white,

),

),

style: ElevatedButton.styleFrom( minimumSize: const Size(500, 40), backgroundColor: const Color(0xFF801AE5), shape: RoundedRectangleBorder( borderRadius: BorderRadius.circular(10),

),

),

),

),

],

),

),

),

),

);

}

}

void main() {

runApp(const MaterialApp( home: HomePageWidget(),

debugShowCheckedModeBanner: false,

));

}

