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UNIVERSITY

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PAWLLY:

Progress Report Document

Submitted by:

PAWLLY

BALTAZAR, Rigel

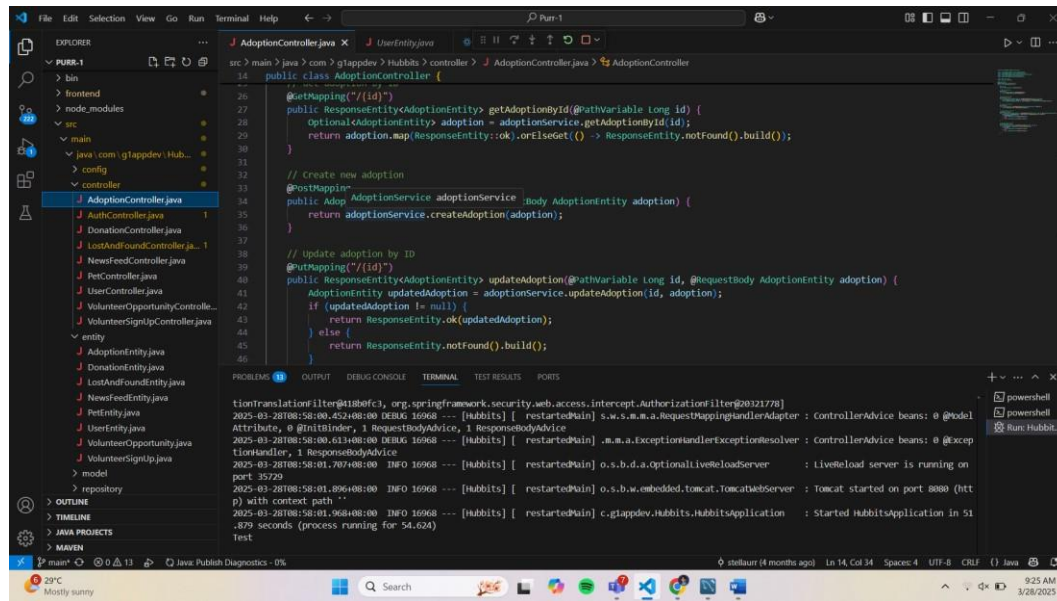
CARBUNGCO, Louie James Francisco

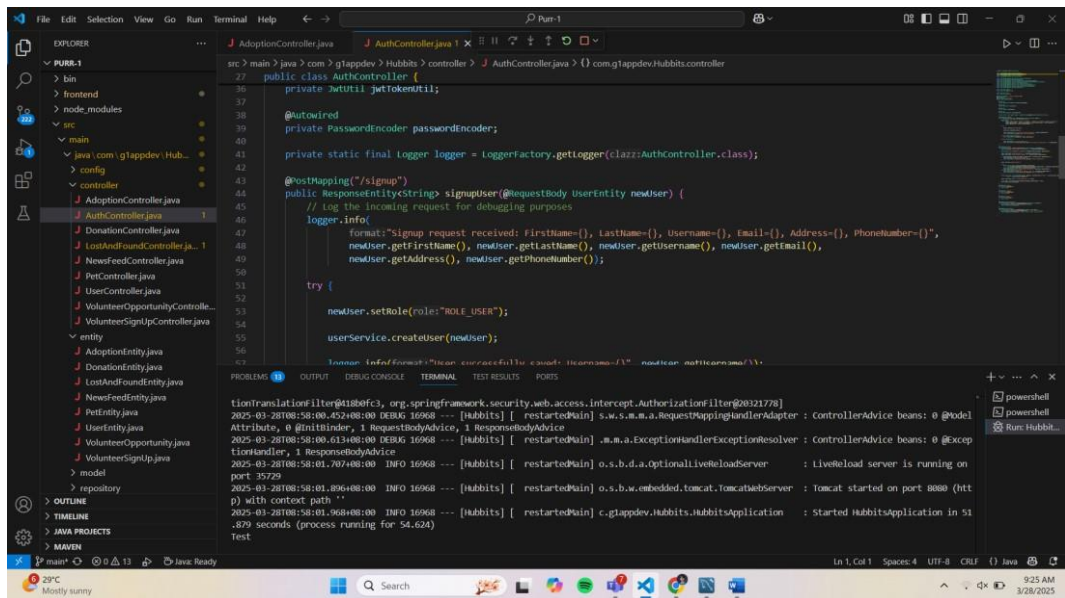
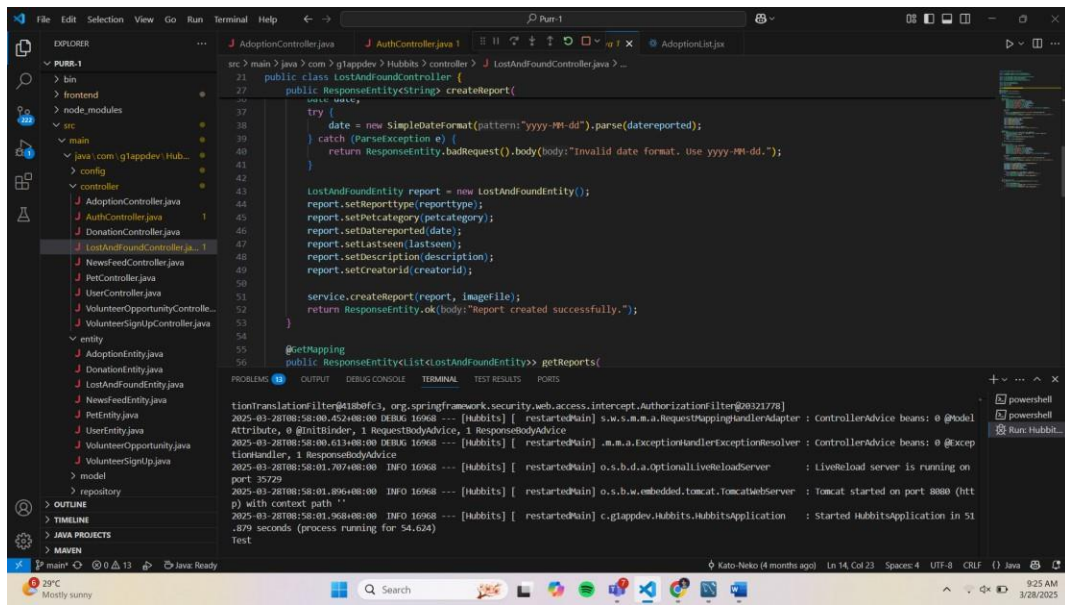
TAGARAO, Keith Ruezyl

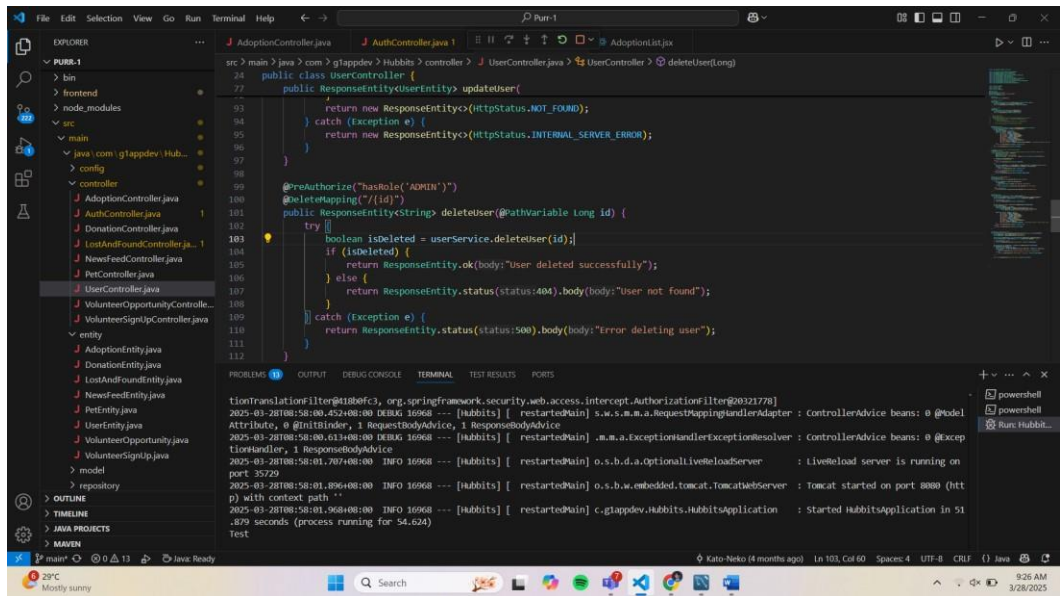
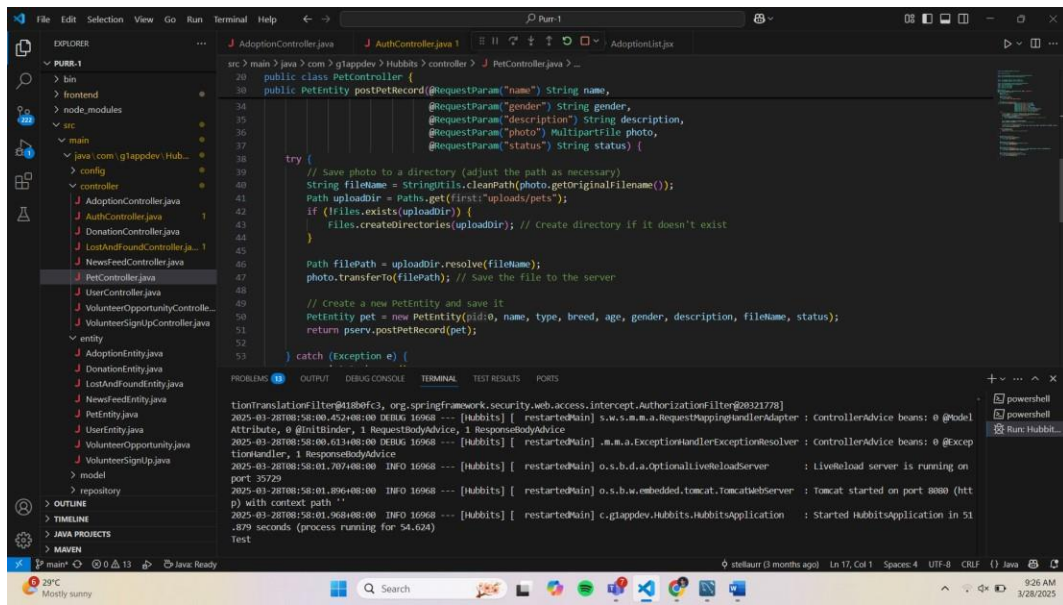
Submitted to:

Frederick L. Revilla

1. Backend Development







POSTMAN

ADOPTIONS

Home Workspaces API Network Search Postman

My Workspace New Import

Adoptions / Get Adoption List

GET localhost:8080/api/adoptions

Params Authorization Headers (6) Body Scripts Settings

Query Params

Key	Value	Description
Key	Value	Description

Body Cookies Headers (14) Test Results

200 OK - 857 ms - 585 B

Save Response

```
1 {
2   {
3     "adoptionID": 1,
4     "adoptionDate": "2024-11-23",
5     "status": "APPROVED",
6     "name": "jgv",
7     "address": "v0",
8     "contactNumber": "bv",
9     "petType": "Bird",
10    "submissionDate": "2024-11-23"
11  }
12 }
```

Home Workspaces API Network Search Postman

My Workspace New Import

Adoptions / Create New Adoption

POST localhost:8080/api/adoptions

Params Authorization Headers (8) Body Scripts Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "name": "Jane Doe",
3   "address": "123 Cat Street, Cebu City",
4   "contactNumber": "09171234567",
5   "petType": "Cat",
6   "submissionDate": "2025-04-11",
7   "adoptionDate": "2025-04-11",
8   "status": "PENDING"
9 }
10
```

Body Cookies Headers (14) Test Results

200 OK - 2.03 s - 618 B

Save Response

```
1 {
2   "adoptionID": 2,
3   "adoptionDate": "2025-04-11",
4   "status": "PENDING",
5   "name": "Jane Doe",
6   "address": "123 Cat Street, Cebu City",
7   "contactNumber": "09171234567",
8   "petType": "Cat",
9   "submissionDate": "2025-04-11"
10 }
```

Home Workspaces API Network

Search Postman

My Workspace

Adoptions / Edit Adoption List

PUT localhost:8080/api/adoptions/2

Params Authorization Headers (8) Body Scripts Settings

Body

```
1 {
2   "name": "Jane Doe",
3   "address": "456 New Street, Cebu City",
4   "contactNumber": "09171234567",
5   "petType": "Dog",
6   "submissionDate": "2025-04-10",
7   "adoptionDate": "2025-04-11",
8   "status": "APPROVED"
9 }
10
```

200 OK · 134 ms · 619 B

Body Cookies Headers (14) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "adoptionID": 2,
3   "adoptionDate": "2025-04-11",
4   "status": "APPROVED",
5   "name": "Jane Doe",
6   "address": "456 New Street, Cebu City",
7   "contactNumber": "09171234567",
8   "petType": "Dog",
9   "submissionDate": "2025-04-10"
10 }
```

Online Find and replace Console

28°C Partly cloudy

Postbot Runner Start Proxy Cookies Vault Trash

6:50 PM 4/11/2025

Home Workspaces API Network

Search Postman

My Workspace

Adoptions / Delete an Adoption List

DELETE localhost:8080/api/adoptions/1

Params Authorization Headers (8) Body Scripts Settings

Query Params

Key	Value	Description
Key	Value	Description

Body Cookies Headers (12) Test Results

204 No Content · 1044 ms · 371 B

Pretty Raw Preview Visualize Text

1

Online Find and replace Console

28°C Partly cloudy

Postbot Runner Start Proxy Cookies Vault Trash

6:51 PM 4/11/2025

Home Workspaces API Network Search Postman

My Workspace New Import

Rehome / Get All Rehome List

GET localhost:8080/api/pet/getAllPets

Send

Params Authorization Headers (6) Body Scripts Settings

Body Cookies Headers (14) Test Results

200 OK · 217 ms · 1.06 KB Save Response

```
1 {
2   {
3     "pid": 2,
4     "name": "lou",
5     "type": "Dog",
6     "breed": null,
7     "age": 1,
8     "gender": "Male",
9     "description": "HEHE",
10    "photo": "http://localhost:8080/uploads/pets/kenttt.png",
11    "status": "AVAILABLE"
12  },
13  {
14    "pid": 3,
15    "name": "df",
16    "type": "df",
17    "breed": null,
18    "age": 1,
19    "gender": "Male",
20    "description": "f",
21    "photo": "Au_Selma.jpg",
22    "status": "PENDING_REHOME"
23  },
24  {
25    "pid": 4,
26    "name": "stel",
27    "type": "Bird",
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Vault Trash

28°C Partly cloudy Search 6:51 PM 4/11/2025

Home Workspaces API Network Search Postman

My Workspace New Import

Rehome / Get Rehome List

GET localhost:8080/api/pet/getPet/2

Send

Params Authorization Headers (6) Body Scripts Settings

Query Params

Key	Value	Description
Key	Value	Description

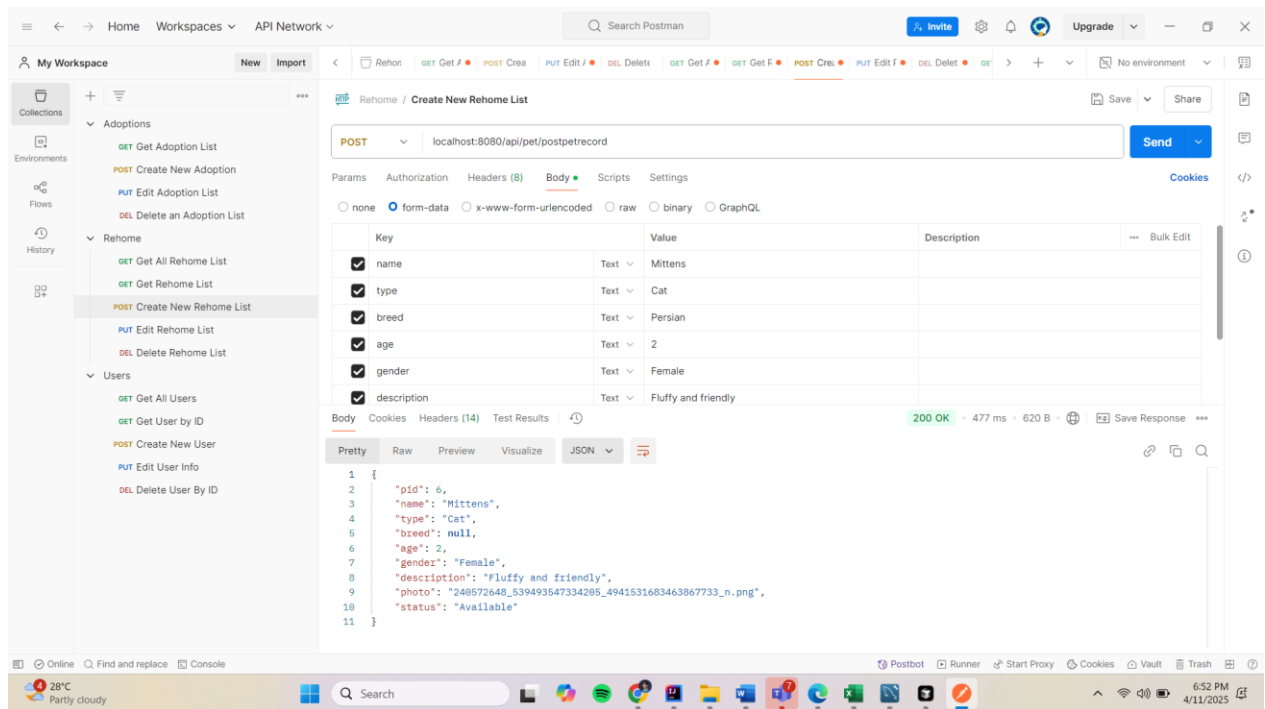
Body Cookies Headers (14) Test Results

200 OK · 72 ms · 593 B Save Response

```
1 {
2   "pid": 2,
3   "name": "lou",
4   "type": "Dog",
5   "breed": null,
6   "age": 1,
7   "gender": "Male",
8   "description": "HEHE",
9   "photo": "http://localhost:8080/uploads/pets/kenttt.png",
10  "status": "AVAILABLE"
11 }
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Vault Trash

28°C Partly cloudy Search 6:52 PM 4/11/2025




2. Web Frontend Development

UI/UX Design: Build a responsive, user-friendly interface with consistent styling.


FacebookSettingsIntroducing ChatGPT | OpenAIXYT sound on earphonesPurr

localhost:3000

GmailYouTubeMapsGoogle54 Bachelor Scholar...Cebu Institute of Te...My Drive - Google...Become a Directly e...DOST JSS Scholars...CIT University OnlineAll Bookmarks



HomeAdoptDonateLost and FoundJoin Us




Login | Register

Give a New Life to PURR

Pet adoption and rehoming are both vital aspects of animal welfare, offering hope and a fresh start to pets in need. Open your heart and your home to a shelter pet.

ADOPT NOW

REHOME NOW



32°CPartly sunny


Search

12:42 PM4/9/2025


FacebookSettingsIntroducing ChatGPT | OpenAIXYT sound on earphonesPurr

localhost:3000/adopt

GmailYouTubeMapsGoogle54 Bachelor Scholar...Cebu Institute of Te...My Drive - Google...Become a Directly e...DOST JSS Scholars...CIT University OnlineAll Bookmarks




HomeAdoptDonateLost and FoundJoin Us



Login | Register

List of Pets to Adopt



DogGolden Retriever

Pet ID
P001

Name
Buddy


Pet Type
Dog

Breed
Golden Retriever

Age
3 years

Gender
Male

A friendly and intelligent breed.



CatSiamese

Pet ID
P002

Name
Luna


Pet Type
Cat

Breed
Siamese

Age
2 years

Gender
Female

An affectionate and playful breed.



BirdCockatiel

Pet ID
P003

Name
Sunny

Pet Type
Bird

Breed
Cockatiel

Age
1 years

Gender
Male

A social and curious companion.

Do you want to rehome your pet?

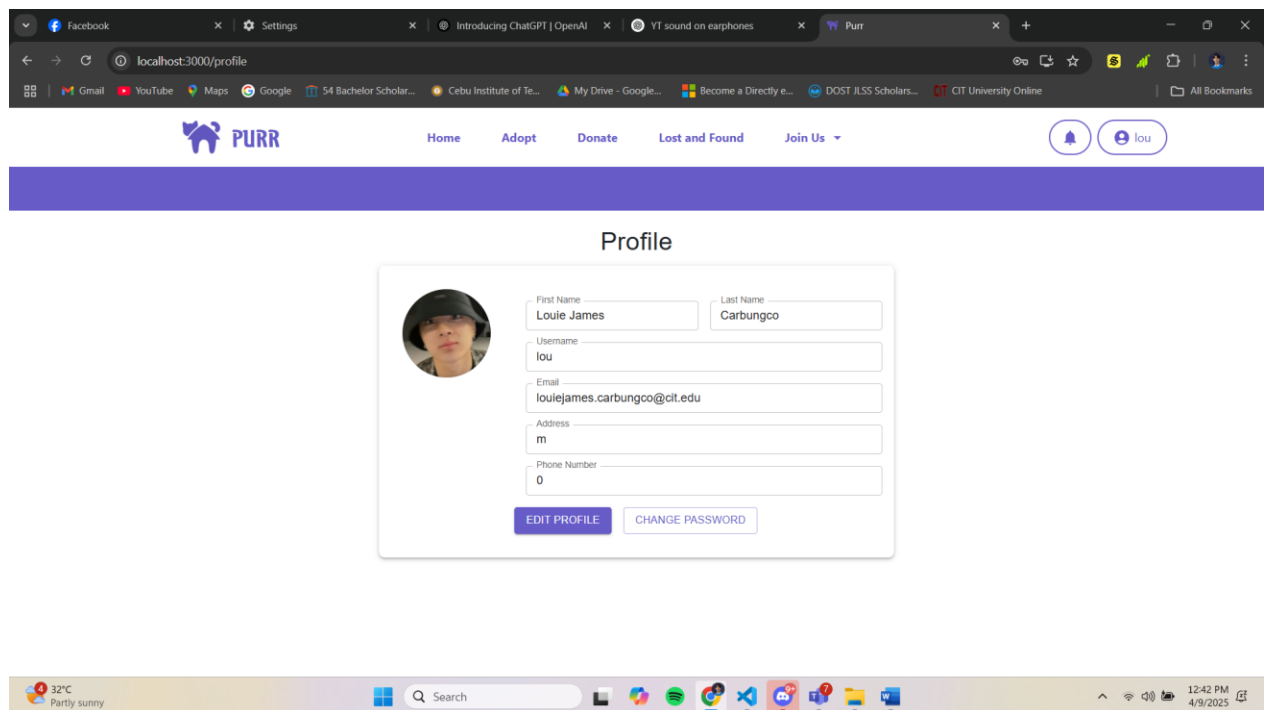
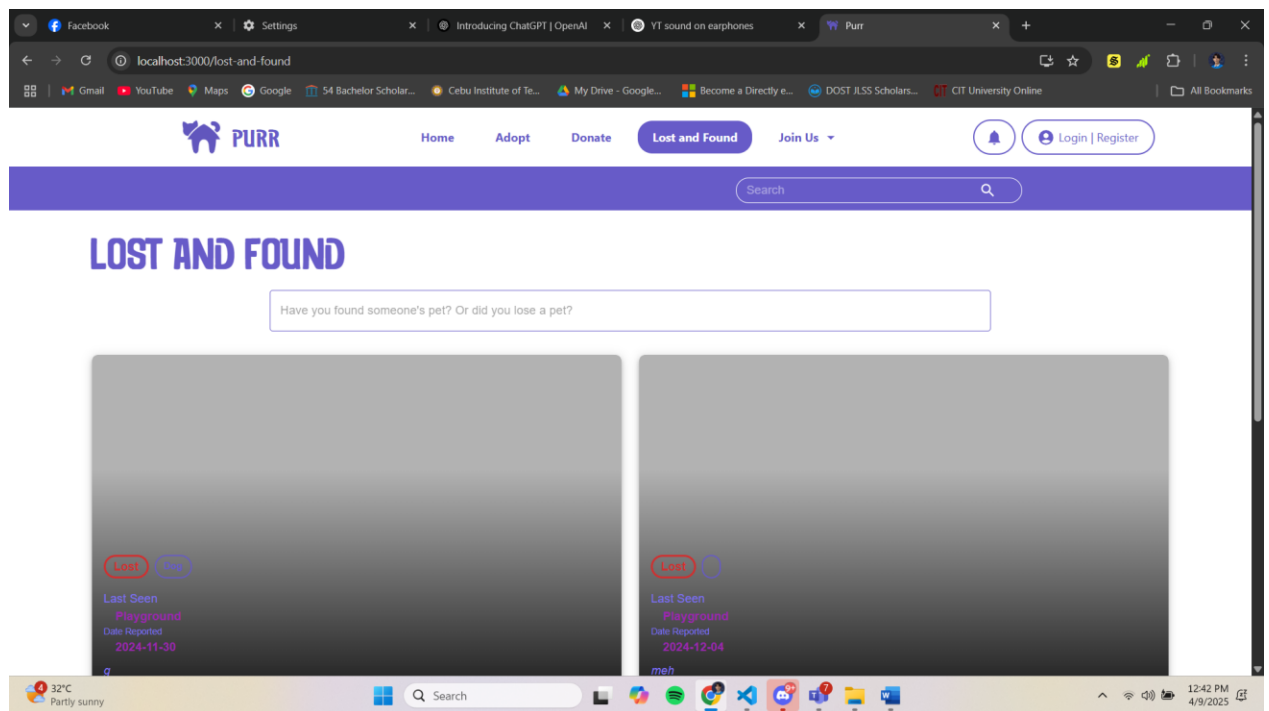
REHOME

ADMIN

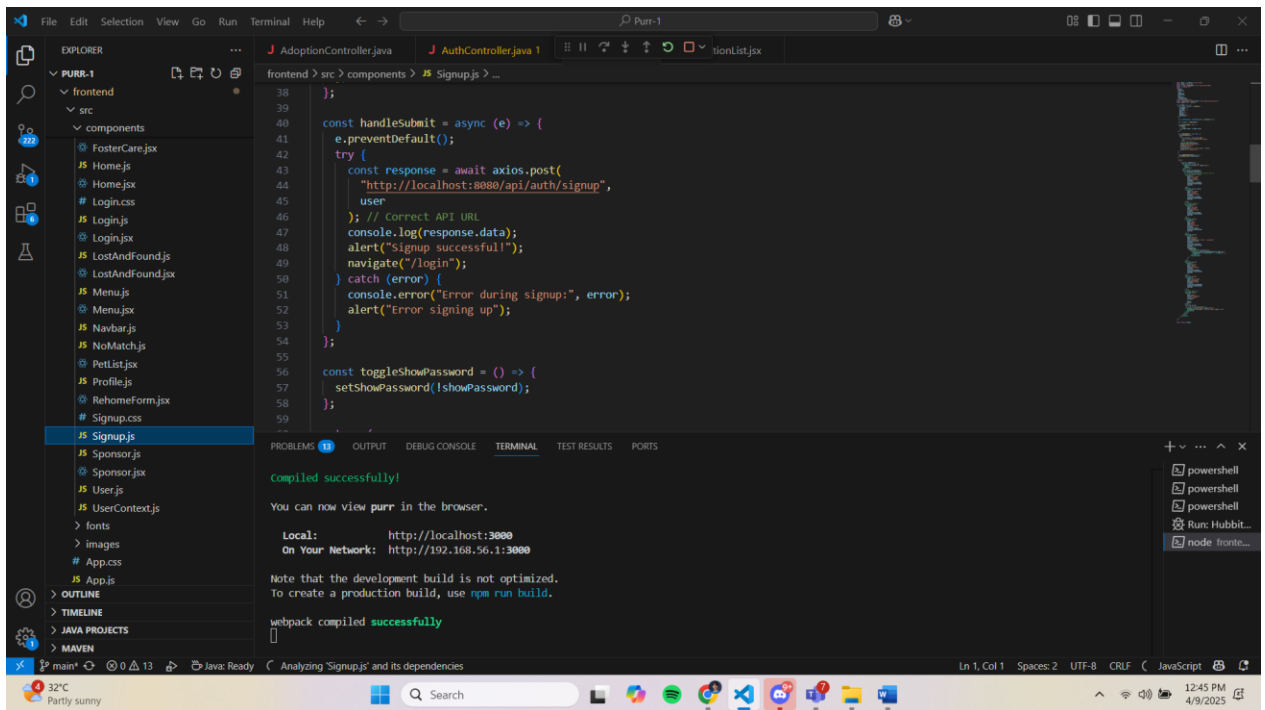
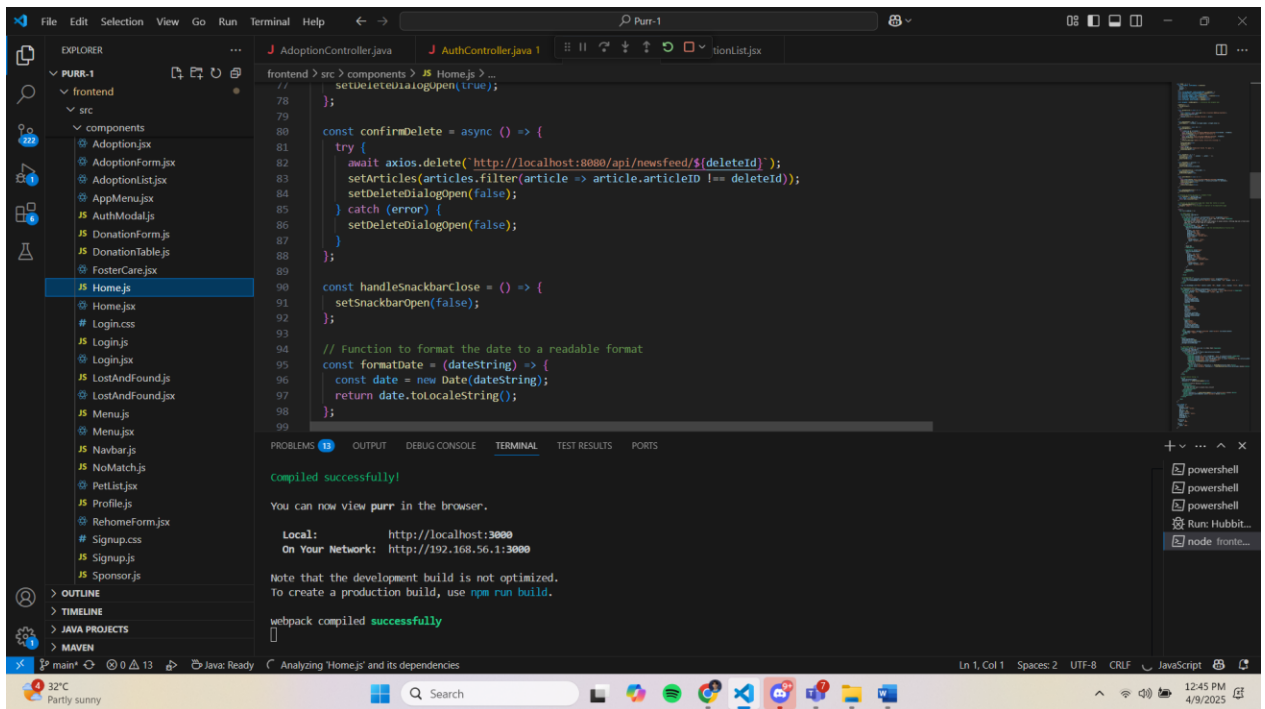
32°CPartly sunny

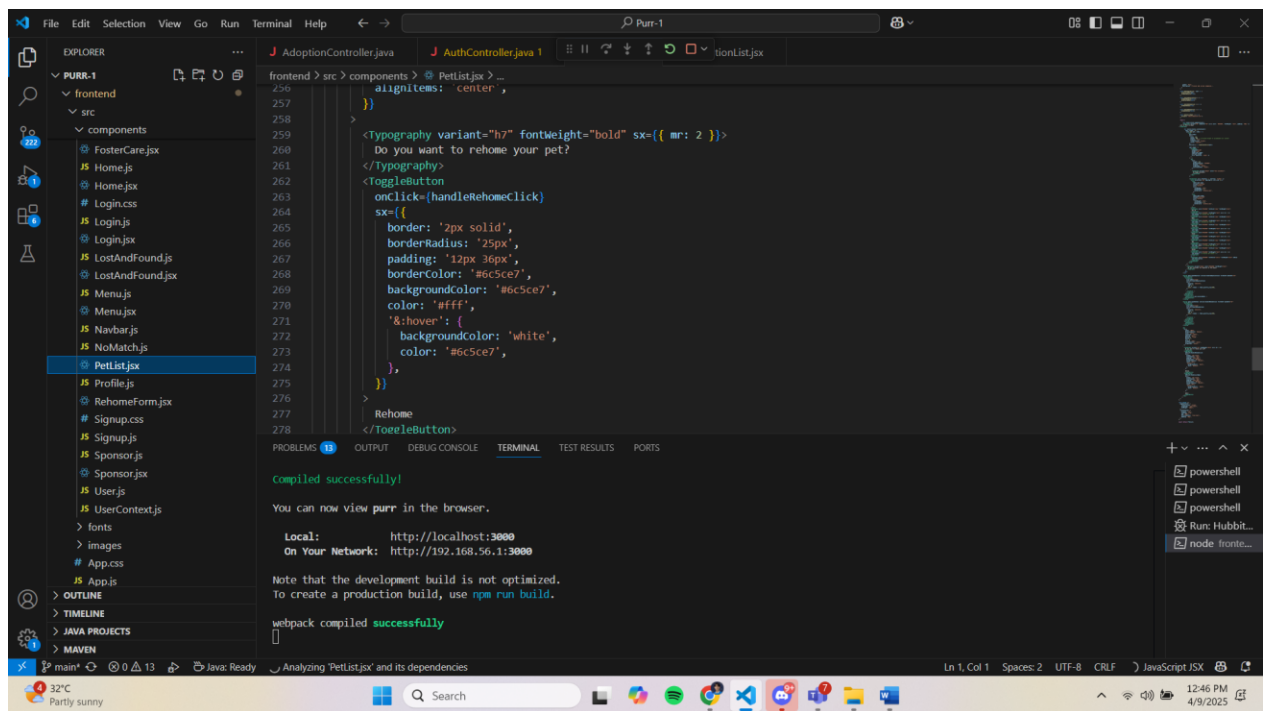
Search

12:42 PM4/9/2025



Functionality & Integration: Integrate seamlessly with backend APIs and handle errors/loading states.

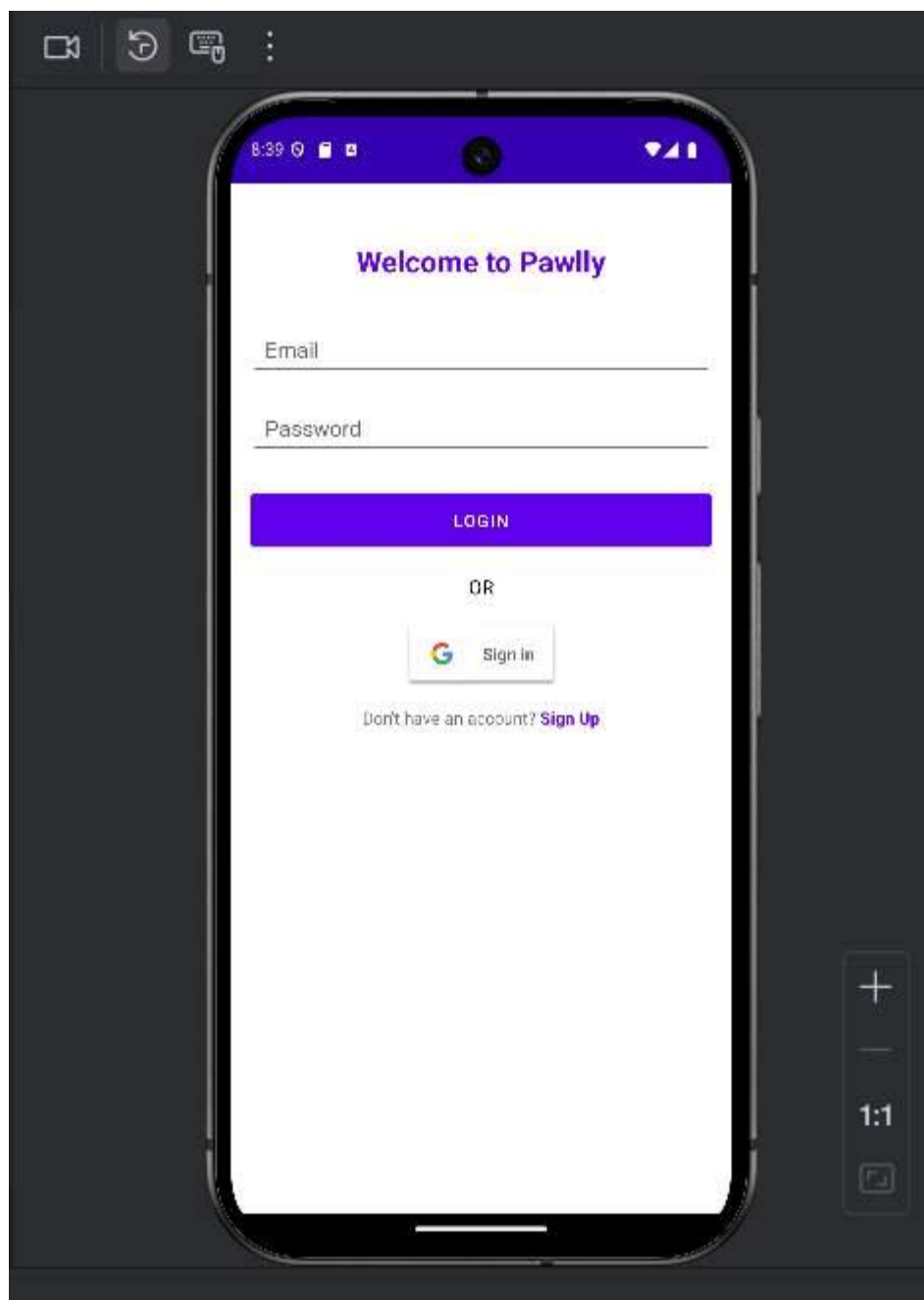


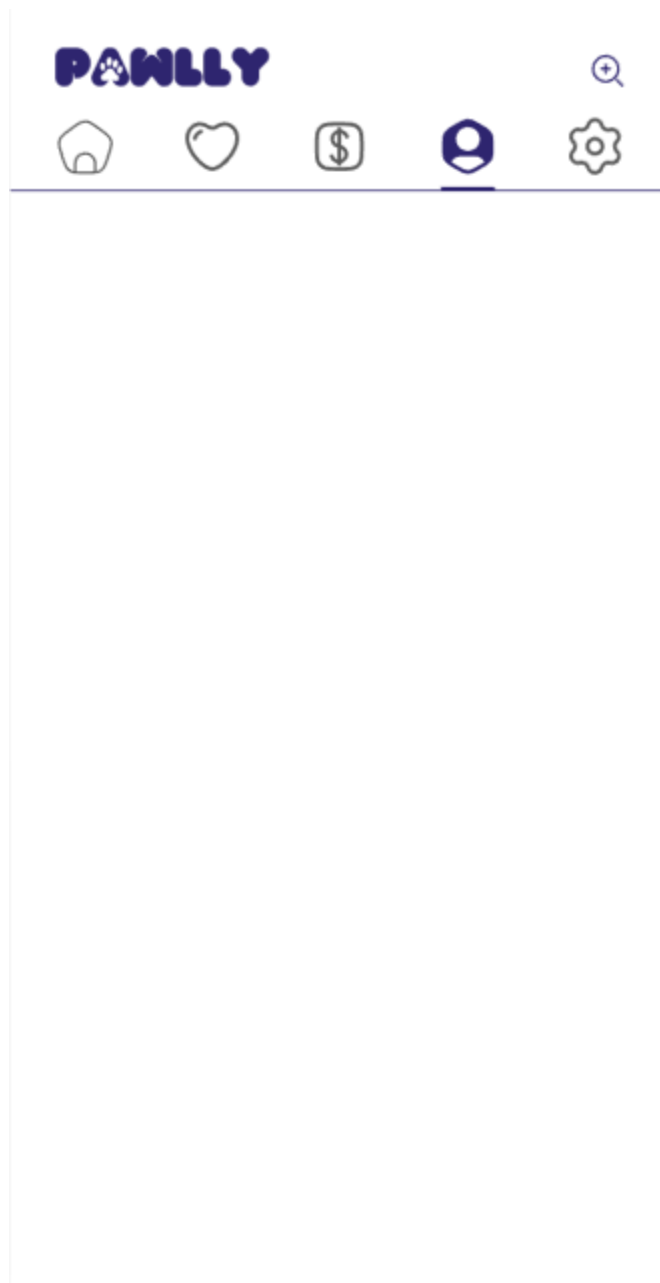


Code Quality: Write well-structured, reusable code following best practices.

3. Mobile Frontend Development

UI/UX Design: Create a mobile-friendly UI with smooth navigation, following platform design guidelines.





Functionality & Integration: Fetch and update data from backend APIs, with error handling and offline support.

Code Quality: Adhere to mobile development best practices and use libraries efficiently.

github.com/keithruetzyl/pawlymobile/blob/master/app/src/main/java/com/sysinteg/pawly/model/User.kt

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master pawlymobile / app / src / main / java / com / sysinteg / pawly / model / User.kt

keithruetzyl Initial commit: Pawly Android app 4677c4 · 3 hours ago History

Code Blame 15 lines (14 loc) · 414 Bytes Code 55% faster with GitHub Copilot

```
1 package com.sysinteg.pawly.model
2
3 data class User(
4     val userId: Long? = null,
5     val username: String = "",
6     val firstName: String = "",
7     val lastName: String = "",
8     val email: String = "",
9     val password: String = "",
10    val address: String? = null,
11    val phoneNumber: String? = null,
12    val role: String? = null,
13    val profilePicture: ByteArray? = null,
14    val createdAt: String? = null
15 )
```

github.com/keithruetzyl/pawlymobile/blob/master/app/src/main/java/com/sysinteg/pawly/navigation/NavGraph.kt

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master pawlymobile / app / src / main / java / com / sysinteg / pawly / navigation / NavGraph.kt

keithruetzyl Initial commit: Pawly Android app 4677c4 · 3 hours ago History

Code Blame 35 lines (29 loc) · 981 Bytes Code 55% faster with GitHub Copilot

```
1 // app/src/main/java/com/sysinteg/pawly/navigation/NavGraph.kt
2
3 package com.sysinteg.pawly.navigation
4
5 import android.window.SplashScreen
6 import androidx.compose.runtime.Composable
7 import androidx.navigation.NavHostController
8 import androidx.navigation.compose.NavHost
9 import androidx.navigation.compose.composable
10 import com.sysinteg.pawly.ui.screens.*
11
12 @Composable
13 fun NavGraph(navController: NavHostController) {
14     NavHost(navController, startDestination = "splash") {
15         composable("splash") { SplashScreen(navController) }
16         composable("login") { LoginScreen(navController) }
17         composable("register") { RegisterScreen(navController) }
18         composable("home") { HomeScreen() }
19     }
20 }
21
22 @Composable
23 fun LoginScreen(navController: NavHostController) {
24     TODO("Not yet implemented")
25 }
26
27 @Composable
28 fun RegisterScreen(navController: NavHostController) {
29     TODO("Not yet implemented")
30 }
31
32 @Composable
33 fun HomeScreen() {
34     TODO("Not yet implemented")
35 }
```


github.com/keithruzy1/pawlymobile/blob/master/app/src/main/java/com/sysinteg/pawly/api/AuthApi.kt

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master pawlymobile / app / src / main / java / com / sysinteg / pawly / api / AuthApi.kt

keithruzy1 Initial commit: Pawly Android app 4677c4 · 3 hours ago History

Code Blame 18 lines (14 loc) · 548 Bytes Code 55% faster with GitHub Copilot

```
1 package com.sysinteg.pawly.api
2
3 import com.sysinteg.pawly.model.AuthRequest
4 import com.sysinteg.pawly.model.AuthResponse
5 import com.sysinteg.pawly.model.User
6 import retrofit2.Response
7 import retrofit2.Http.*
8
9 interface AuthApi {
10     @POST("api/auth/signup")
11     suspend fun signup(@Body user: User): Response<AuthResponse>
12
13     @POST("api/auth/login")
14     suspend fun login(@Body authRequest: AuthRequest): Response<AuthResponse>
15
16     @GET("api/auth/me")
17     suspend fun getCurrentUser(@Header("Authorization") token: String): Response<User>
18 }
```

github.com/keithruzy1/pawlymobile/blob/master/app/src/main/java/com/sysinteg/pawly/ui/screens/RegisterScreen.kt

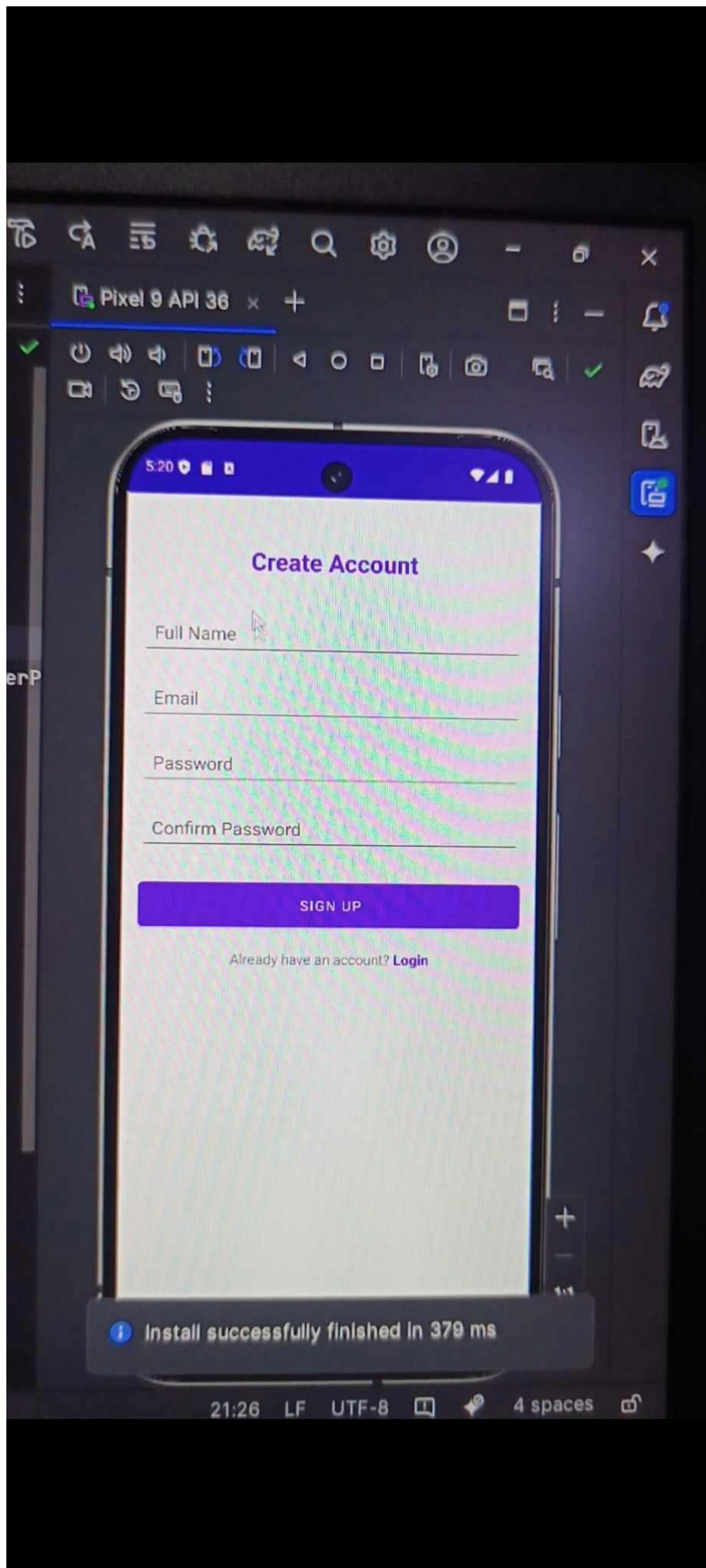
Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master pawlymobile / app / src / main / java / com / sysinteg / pawly / ui / screens / RegisterScreen.kt

keithruzy1 Initial commit: Pawly Android app 4677c4 · 3 hours ago History

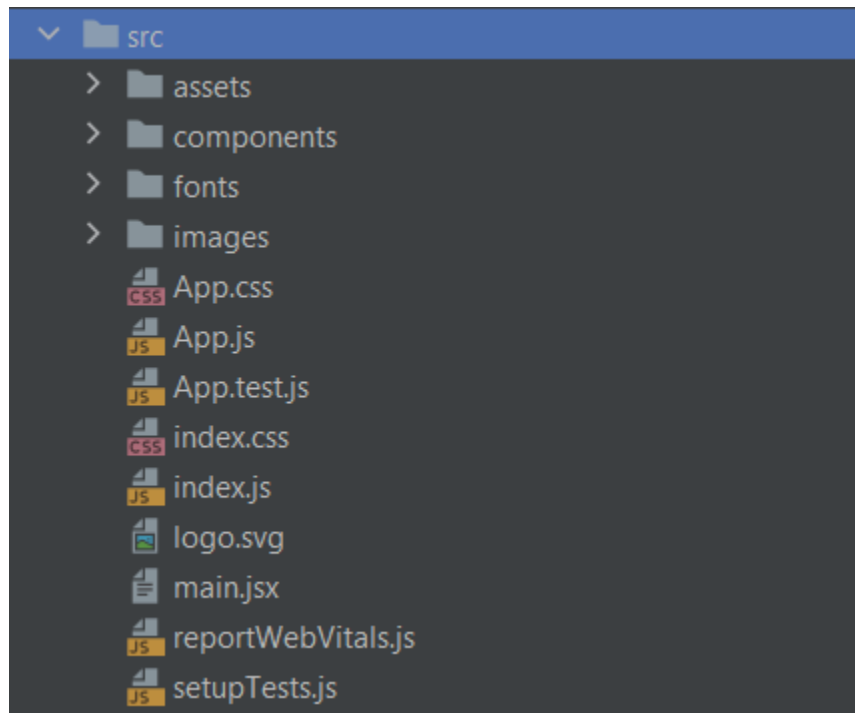
Code Blame 185 lines (90 loc) · 3.38 KB Code 55% faster with GitHub Copilot

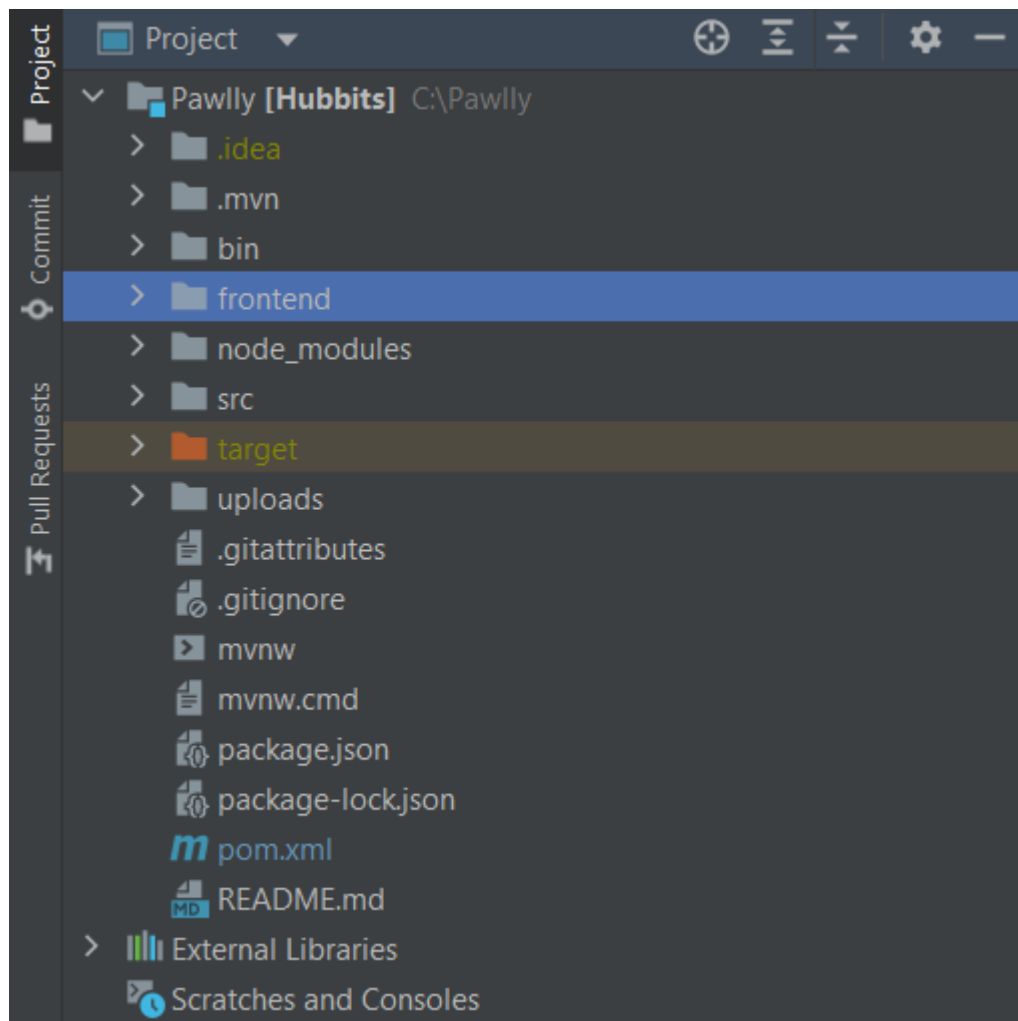
```
1 package com.sysinteg.pawly.ui.screens
2
3 import androidx.compose.foundation.layout.*
4 import androidx.compose.foundation.text.KeyboardOptions
5 import androidx.compose.material3.*
6 import androidx.compose.runtime.*
7 import androidx.compose.ui.Alignment
8 import androidx.compose.ui.Modifier
9 import androidx.compose.ui.text.input.Immersion
10 import androidx.compose.ui.text.input.KeyboardType
11 import androidx.compose.ui.text.input.PasswordVisualTransformation
12 import androidx.compose.ui.unit.dp
13 import androidx.navigation.NavController
14
15 @Composable
16 fun RegisterScreen(navController: NavController) {
17     var name by remember { mutableStateOf("") }
18     var email by remember { mutableStateOf("") }
19     var password by remember { mutableStateOf("") }
20     var confirmPassword by remember { mutableStateOf("") }
21
22     Column(
23         modifier = Modifier
24             .fillMaxSize()
25             .padding(16.dp),
26         horizontalAlignment = Alignment.CenterHorizontally,
27         verticalArrangement = Arrangement.Center
28     ) {
29         Text(
30             text = "Create Account",
31             style = MaterialTheme.typography.headlineMedium
32         )
33
34         Spacer(modifier = Modifier.height(12.dp))
35
36         OutlinedTextField(
37             value = name,
38             onValueChange = { name = it },
39         )
40     }
```

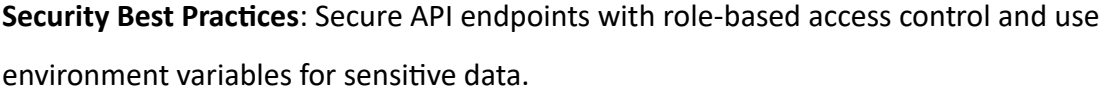


4. Code Quality & Security Enhancements

Refactoring & Documentation: Ensure clean, readable code with comments and adherence to coding standards.







Security Best Practices: Secure API endpoints with role-based access control and use environment variables for sensitive data.