

WEEKLY REPORT

Summer Internship 2025

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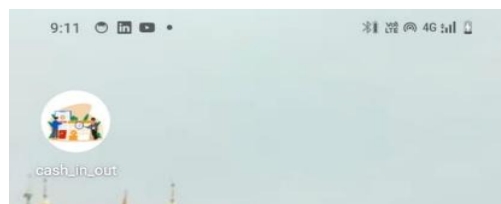
Week No: 6 Duration: 16/06/2025 : 20/06/2025

Company Name: Agevole Innovation

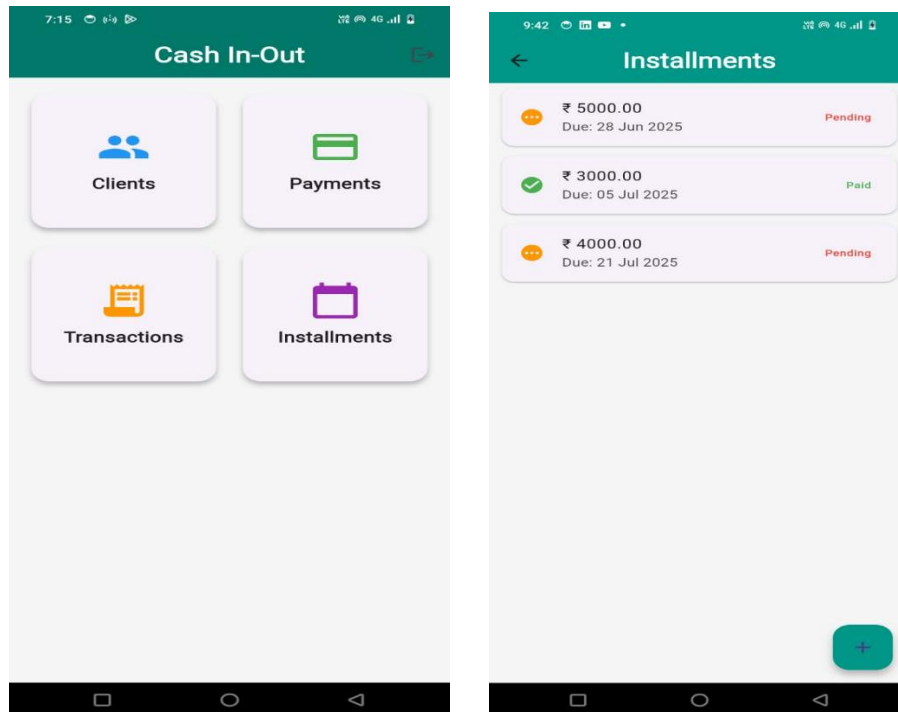
Project Name: Cash In-Out App

Summary of Work done the week (Attach supporting Documents):

- Finalized UI/UX design for Installments Page layout
- Planned form structure and installment logic
- Developed Installments Page UI
- Added dummy data and logic for paid/unpaid status
- Linked Installment Page to main navigation
- Added FAB button for adding new installments
- Applied new App Theme (color palette, font, UI consistency)
- Cleaned code and improved UI responsiveness
- Added custom App Icon for Android
- Final testing on emulator/device
- Minor UI enhancements on Home and Payment screens



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Chandubhai S. Patel Institute Of Technology
Smt. Kundanben Dinsha Patel Department Of Information Technology



```
CASH_IN_OUT
├── lib
│   ├── models
│   │   └── transaction.dart
│   └── screens
│       ├── add_edit_client_page.dart
│       ├── add_edit_payment.dart
│       ├── client_list_page.dart
│       ├── config.dart
│       ├── home_screen.dart
│       ├── installment.dart
│       ├── installments_list_screen....
│       ├── login.dart
│       ├── otp_screen.dart
│       ├── payments_list_screen.dart
│       ├── Sign_up.dart
│       ├── splash_screen.dart
│       └── theme_provider.dart
├── transaction.dart
├── transactions_list_screen.dart
├── services
│   └── payment_service.dart
└── main.dart

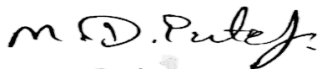
lib > screens > theme_provider.dart > ThemeProvider
1  import 'package:flutter/material.dart';
2  import 'package:shared_preferences/shared_preferences.dart';
3
4  class ThemeProvider extends ChangeNotifier {
5      ThemeMode _themeMode = ThemeMode.light;
6
7      ThemeMode get themeMode => _themeMode;
8
9      ThemeProvider() {
10         _loadTheme();
11     }
12
13     void toggleTheme(bool isDark) {
14         _themeMode = isDark ? ThemeMode.dark : ThemeMode.light;
15         _saveTheme(isDark);
16         notifyListeners();
17     }
18
19     void _loadTheme() async {
20         SharedPreferences prefs = await SharedPreferences.getInstance();
21         bool isDark = prefs.getBool('isDarkTheme') ?? false;
22         _themeMode = isDark ? ThemeMode.dark : ThemeMode.light;
23         notifyListeners();
24     }
25
26     void _saveTheme(bool isDark) async {
27         SharedPreferences prefs = await SharedPreferences.getInstance();
28         await prefs.setBool('isDarkTheme', isDark);
29     }
30 }
```

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References:

1. SQL: <https://www.w3schools.com/sql/>
2. PHP: https://www.w3schools.com/php/php_switch.asp
3. Pub Dev: https://pub.dev/packages/theme_provider

Name & Signature



Masum Patel
External Guide

Dr. Pritesh Prajapati
Internal Guide