

Personal Scheduler App - Technical Test Summary

Project Overview

Create a modern personal scheduler application with authentication, daily task management, and an intuitive user interface.

Screens and Features

1. Login Screen

- Clean, minimalist design with:
 - Email and password inputs with placeholder text
 - Remember me checkbox
 - Forgot password link
 - Sign in button
 - Top wave decoration and app logo

2. Main Schedule Screen

- Header Section:
 - Profile display
 - Quick action buttons
 - Month/year navigation
- Date Navigation:
 - Horizontal scrollable date cards
 - Active state indication
 - 5-day view format
- Task Timeline:
 - Time indicators (9:00 - 18:00)
 - Color-coded task cards
 - Task details (title, time)
 - Quick action buttons

3. Task Creation Modal

- Input fields:
 - Task name

- Start/end time
 - Priority selection
 - Category options
- Action buttons
- Validation handling

Technical Requirements

Core Features

1. Authentication
 - Email/password login
 - Session management
 - Data persistence
2. State Management
 - Task state handling
 - User preferences
 - Form management

UI Implementation

1. Custom Components:
 - Date selector
 - Timeline view
 - Task cards
 - Input forms
2. Animations:
 - Screen transitions
 - Task interactions
 - Modal animations
3. Responsiveness:
 - Proper layouts
 - Touch interactions
 - Gesture support

Evaluation Criteria

- Code organization
- State management approach
- UI/UX implementation
- Performance optimization

- Error handling
- Testing coverage

Bonus Features

- Dark/light theme
- Data export
- Search functionality
- Custom animations
- Offline support

Consider the screenshots below as reference for the UI and add your own design where you see fit. Use custom painters for the UI elements that you think need it.

New Task

Task name

Start

End

Priority

Low

Med

High

Categories

Work

Personal

+

Cancel

Create Task

Daily Flow

Email

Enter your email

Password

Enter your password

Remember me

Forgot Password?

Sign In

December 2024

MON 13

TUE 14

WED 15

THU 16

FRI 17

9:00

Team Meeting

9:30 - 10:30

12:00

Project Review

13:00 - 14:30

15:00

Gym Session

16:00 - 17:00

18:00

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