**PROJECT: FLEETO**

**MEMBERS: Huzaifa Rizwan, Hashir Waqass**

**Tools: Android Studio (Java) and Firebase**

**Key Features of our application:**

1. **Owner Authentication:** Secure login and registration for owners.
2. **Driver Management:** Capability for owners to add, remove, and manage drivers.
3. **Task Assignment:** Owners can assign tasks efficiently to drivers.
4. **Real-Time Location Tracking:** Ability for owners to monitor driver locations in real-time.
5. **Task Management for Drivers:** Drivers can mark tasks as completed and view both current and past tasks.

**Backend structure:**

Owner email: {

Password: { }

Drivers: {

Driver1: {

Name: { }

Age: { }

ID: { }

Password: { }

Vehicle: { }

Current Tasks: {

Address: { }

Task Title: { }

Task Description: { }

Done: { }

}

Completed Tasks: {

Address: { }

Task Title: { }

Task Description: { }

Done: { }

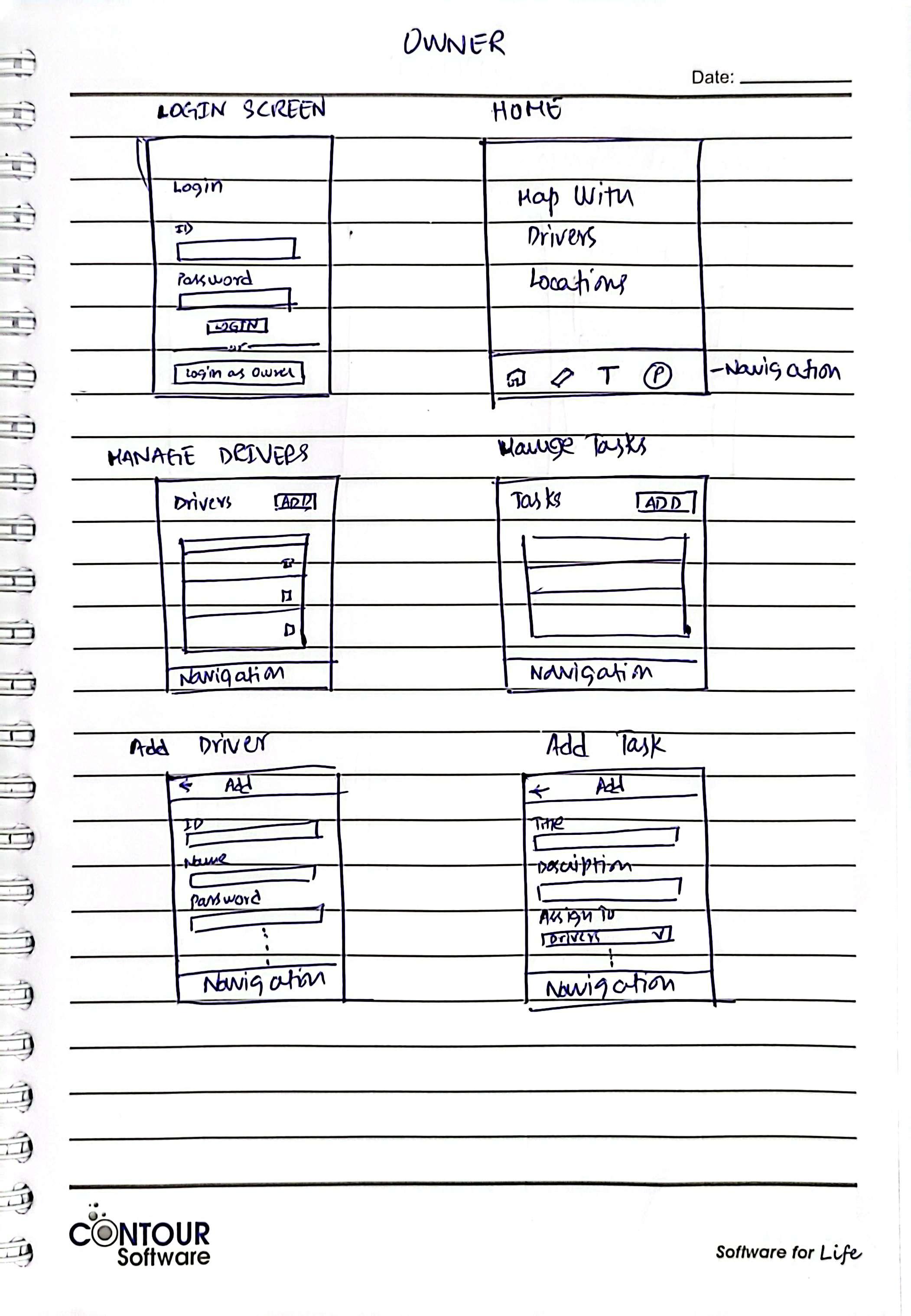
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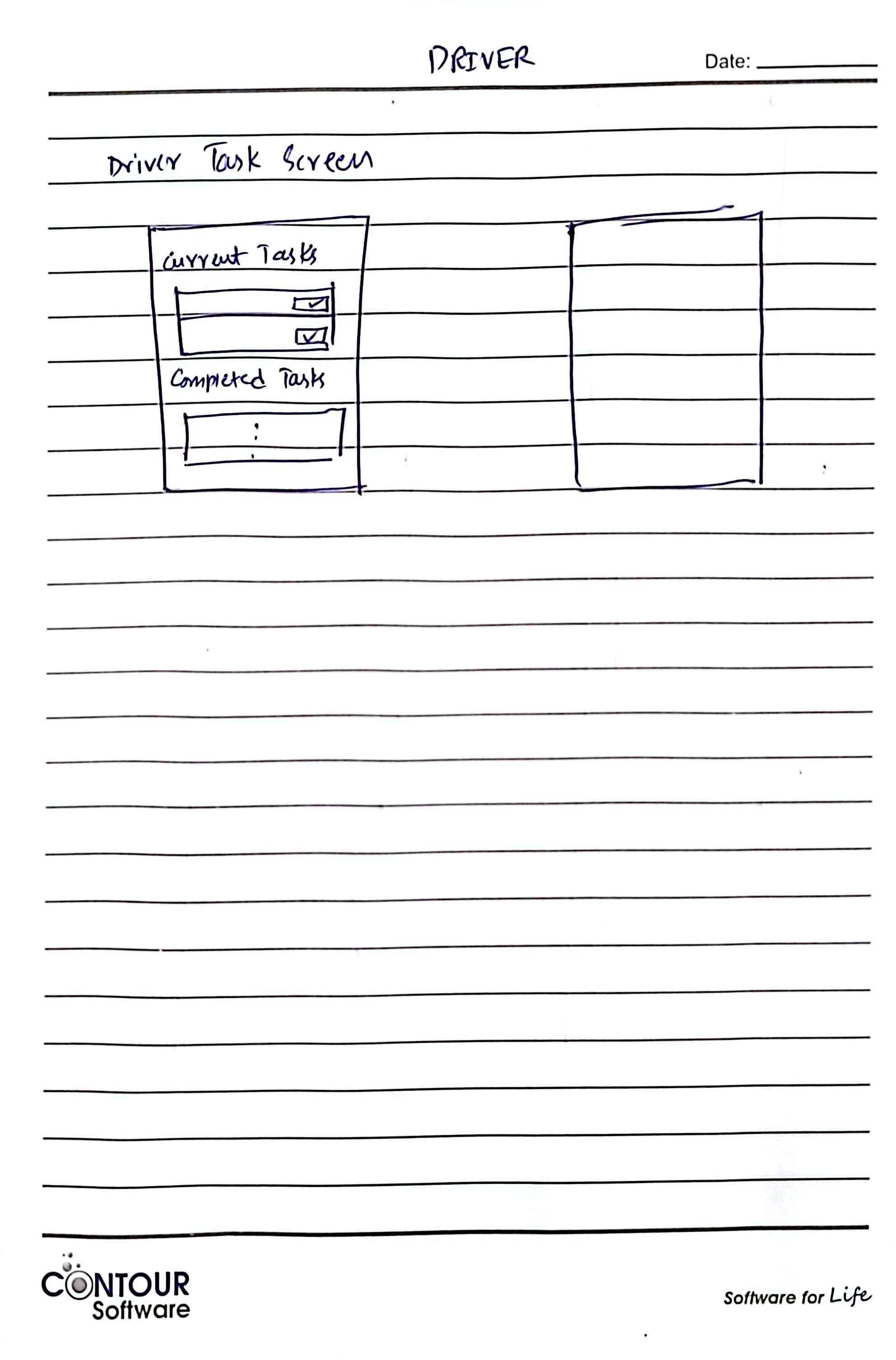
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**DESIGN**



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