**Momentive Requirements Document**

**1. Introduction**

Momentive is a personal productivity app. It helps the user to organize his tasks, notes, events, and reminders. The user can specify certain goals, evaluate, and track them.

* 1. **App Name:**

Momentum + Active = Momentive

**1.2 Description:**

[Briefly describe the app’s purpose and objectives]

**1.3 Target Audience:**

[Who are the primary users?]

**1.4 Business Goals:**

[What problems does the app solve? Expected benefits?]

**2. Functional Requirements**

**2.1 Core Features:**

* Authentication
* Tasks Management
* Notes Management
* Thoughts Collector
* Goals Evaluation (SMART)

**2.2 User Roles & Permissions:**

* Default User
* Admin
* Monitor (Maybe)

**2.3 API & Database Requirements:**

* Google Keep (For Notes)
* [Will the app store data locally or on a server?]

**3. Non-Functional Requirements**

**3.1 Performance:**

* [Response time, load time expectations]

**3.2 Security:**

* [Authentication methods, encryption, data protection]

**3.3 Usability:**

* [User experience guidelines]

**3.4 Scalability:**

* [Future expansion considerations]

**4. UI/UX Requirements**

**4.1 Wireframes & Mockups:**

* [Attach or link to design sketches]

**4.2 Color Scheme & Design Guidelines:**

* [Define theme, typography, icons]

**4.3 Navigation Flow:**

* [Describe how users navigate the app]

**5. Technical Stack**

**5.1 Frontend:**

* [Kotlin + Jetpack Compose]

**5.2 Backend (if applicable):**

* [Firebase, Node.js, Django, etc.]

**5.3 Database:**

* [Room Database, Firebase Firestore, PostgreSQL]

**5.4 APIs & Third-party Services:**

* [Google Maps, Payment Gateway, etc.]

**6. Development & Milestones**

**6.1 Project Phases & Timeline:**

* **Phase 1:** Planning
* **Phase 2:** Development
* **Phase 3:** Testing
* **Phase 4:** Deployment

**6.2 Agile Methodology:**

* [Sprint breakdown]

**7. Testing & Deployment**

**7.1 Testing Strategy:**

* Unit Testing, UI Testing (Compose UI Test)

**7.2 Release Plan:**

* [Google Play Store, App Store, internal distribution]

**8. Additional Notes:**

[Include any other relevant details]