**1. Group Members**

Since you’re working solo, mention:

* **Group 0**
* [Your Full Name]

**2. Main Idea**

In this section, write a 250-word description. Here's an example for TidyTime:

TidyTime is a productivity app designed for individuals seeking to enhance their time management skills. The app offers three core functionalities: a stopwatch, a countdown timer, and a to-do list. These features help users track time spent on tasks, set focused time periods for activities, and manage their daily responsibilities effectively.

Typical users are students, freelancers, or anyone looking to organize their daily activities and tasks. For instance, a student can use the stopwatch to measure study sessions, the timer for timed exams, and the to-do list to keep track of assignments.

TidyTime’s user-friendly design ensures a seamless experience, integrating all features into a simple navigation structure. Users can effortlessly switch between tools, set reminders, and mark completed tasks. The app aims to empower users to stay productive and achieve their goals.

**3. User Stories**

Create at least 4–6 user stories. Examples for TidyTime:

1. **Stopwatch Feature**
   * *As a user, I want to start and stop the stopwatch so that I can measure the time spent on a task.*
2. **Timer Feature**
   * *As a user, I want to set a countdown timer so that I can focus on tasks within a set time frame.*
3. **To-Do List Feature**
   * *As a user, I want to add tasks to a to-do list so that I can organize my responsibilities.*
4. **Task Completion**
   * *As a user, I want to mark tasks as completed so that I can track my progress.*
5. **Integrated Features**
   * *As a user, I want to link tasks with timers so that I can manage time more effectively.*

**4. Technology**

Include frameworks and APIs you’ll use. Example:

| **API/Framework** | **Purpose** |
| --- | --- |
| **Android Room** | Store to-do list items locally. |
| **CountDownTimer API** | Timer functionality. |
| **Chronometer Class** | Stopwatch functionality. |

**5. Navigation Structure**

**5.1 Overview**

Create a simple diagram for app navigation. Example structure:

1. **Home Screen**: Access Stopwatch, Timer, and To-Do List.
2. **Stopwatch Screen**: Start, pause, and reset stopwatch.
3. **Timer Screen**: Set countdowns.
4. **To-Do List Screen**: Add, update, and mark tasks as done.

**5.2 Description**

Briefly describe each node:

* **Home Screen**: Central hub for navigation.
* **Stopwatch Screen**: Contains stopwatch controls and time display.
* **Timer Screen**: Allows setting and starting a timer.
* **To-Do List Screen**: Lists tasks with options to add or edit items.