

Android task monitoring

Team:

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Project Summary:

- We are so busy in our daily lives right now that it becomes impossible to keep track of our daily events, meetings and appointments.
- To address this issue, our project focus on developing a daily, weekly and annual task alerting system for android devices that can alert users of the tasks/appointments that are scheduled for each day in a year.
- Our project provides some features to our users such as:
 - ✓ Simplify the tracking and monitoring of day-to-day activities of the busy modern life.
 - ✓ Users can use this application to set goals and achieve them, thereby increasing productivity and simplifying their lives.
 - ✓ The developed project is a tasks reminder app, with AI-powered Chatbot that will make user enjoy productivity.

- ✓ Users can give preferences to each task.
- ✓ Secured accounts.
- ✓ No need to utilize mind in remembering routine tasks.
- ✓ You will have the ability to listen to music.
- ✓ Study stream.
- ✓ Pomodoro technique.
- The app's cost will be 50\$ per download so the following will be the tangible value to the company:
 - ✓ Total benefits in sales from downloading is (22,500,000\$).
 - ✓ Total benefits in sales from advertisements is (8640\$)
 - ✓ Total Net benefits = 21,213,792\$
 - ✓ NPV = 14,988,213\$ (NPV > 0 so our project is acceptable)
- Our system is **medium complex**.
- Length: our system will take as maximum **one year**.
- Number of Developers: We need:
 - ✓ 7 developers: five for android :(three for java, two for Kotlin) and two for graphic designer.
 - ✓ 1 database man(sign in & sign up)
 - ✓ 2 sales men
- Special Issues or Constraints:
 - ✓ Illegal in some Countries for political reasons.
 - ✓ Application only compatible with android devices.
 - ✓ Few users may find it difficult to deal with application.