Functional requirements

Achievements management

- Monitoring day-to-day activities
- Set goals and achieve them
- Reminder by notifications and AI assistant
- Available templets for user
- Priorities
- Sleep schedule
- Title & subtitle
- Task & subtask
- Link different personal accounts with our app
- Automatically recognize appointments from chats
- Make the app suggests to the user the possible solutions for the current task (If I have done this task before)
- Motivational messages

Studying

- Study stream
- Pomodoro technique
- Share my focus time with friends to be a challenge
- Mute all social media notifications
- Make the user customize the Pomodoro technique
- Our app recommends for you any courses from your interests from Coursera & Udemy

Teams

- Take notes during meetings (AI assistant)
- Link a group of people with each other (Group) and make them available to put appointments they have together

Entertainment

- Rewards after tasks (Coins to buy a new theme)
- Listen to music

Technical

- Secured accounts
- Fast & consuming less data (Internet) usage
- Use less Space
- Avoid Crashes
- Attractive interface
- Make each task with different colors & designs to not get distracted

Nonfunctional requirements

Operational

- The system will run on Android mobile devices.
- The system should be able to integrate with the existing inventory system.
- The app will use 95 MB from the storage of the mobile phone.

<u>Performance</u>

- Any interaction between the user and the system should not exceed 2 seconds.
- The system should be available for use 24 hours per day, 365 days per year.
- The system supports 150,000 simultaneous users at all times.

Security

- Data in the database is encrypted.
- Technicians& developers can see only their work assignments.

- Data inside the application, register information, and PayPal accounts are encrypted.
- The system includes all available antivirus programs and safeguards from viruses, worms, Trojan horses, etc.
- Only direct managers can see staff personnel records.

Culture and Political

- The system should be able to distinguish between US currency and currency from other nations.
- Software license validity.
- Take a license to make the user able to install the app.
- Company policy is to buy computers only from Lenovo.
- Personal information is protected in compliance with the Data Protection Act.
- Make a contract with PayPal.
- Make a contract with Oracle(for database).