

# PerfTrack

## **The Problem**

The current state of our lives has taken a toll at our productivity . We might not be feeling as motivated as we used to. People have become less productive as and there is nothing that keeps them in check and helps them to assess their performance and efficiency. Hence we have decided to help people assess themselves and keep a track of their performance.

## **The Solution**

We are going to create an app that will help people assess their performance and efficiency and keep a track of their daily productivity

The features to be included in the PerfTrack app are as follows:-

The user will can choose the desired activity he wants to do in the required time frame(this may include studying,meditation,sports,exercise etc) and he can set the time for which he will be doing that activlty. If finishes the activity he will be redirected to the break(or leisure time) which can be changed- which includes categories such as long break,medium break or short break with predefined time set and the user can also have an option for customisation.The app also suggests the user about the corresponding break time for the time he has spent in working. The user will be rewarded points if he completes a specific activity(the points will depend on the type of activity and the time he has spent in doing that activity) he can set a time in the day when he receives the points he has scored and the app provides weekly and monthly analysis with the help of graphs .This also tells how much efficiency he has improved from the previous day and if his efficiency has dropped the app also suggests some activities he can do to improve his efficiency.Motivational and informative quotes are also provided in the app so that he stays motivated all the time.

The user also has an option to connect with his friends and compare the efficiency and points with his friends (Local LAN)

Hence this app will act as perfect amalgamation of fun and productivity

Even after this lockdown period, people can use this as it will help them self-assess their progress.

## **LIBRARIES**

1. Java Database Connectivity jdbc
2. Java FXML
3. Socket Library
4. java.lang
5. java.math
6. java.net
7. java.io
8. java.music
9. java.util

## **Tech Stack**

1. Java using FXML
2. IDE-NetBeans IDE

## **TEAM - FOREVER STRONG**

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**GITHUB LINK** - <https://github.com/DevarshMehra/ForeverStrong.git>

**THANK YOU**

