Idea/Approach Details

Ministry Category: Ministry of Skill Development & Entrepreneurship

Problem Statement: Skill India App Problem Code: #MSD4 College Code: #7206

Team Leader Name: Utkarsh Gupta

We will build and develop the Skill India App for Android Devices where the user can register through mobile Number or E-Mail address. It will also have an option to connect with various social media websites like Google and Facebook. The users educational information will also be stored along with an option to upload a document. Aadhar Card number will also be stored in case of Aadhar Authenti--cation. The app will have interactive features and good build quality with small app size so that it can be stored in less storage.

Technology stack:

Android Studio

Android Smartphone

Kotlin Programming Language

JAVA Programming Language

Idea / Approach details

The app will allow users to register and Enroll in PMKVY. It will have an additional feature to become an NSDC Training Partner. It will be able to find a training center nearby by knowing their location and the user will able to add their review of a training center in the form of rating and comments. It will show the information on all the upcoming webinars and user will get notified of the same through notification panel. It will have an additional option of participating in World Skills Competition. Also, the user will have an option to contribute their CSR funds to Skill India Mission and to partner with Skill India Mission.

The app can only run on Android Devices (not on iOS), It will not support on Android versions lower than 5.0 (Lollipop). It would require an active internet connection to fetch data, and will only be able to store limited amount of data. Primarily, the app will support only English Language. It won't be multilingual but the newer update could have support to different languages.