



Project requirements

Name: Find – Qurrat Ulain

Community (UN SD goal): #16 – Justice, Peace and Strong Institutions, and #4 – Quality Education

Date: October 19, 2021

Project Name

Find

Functional Requirements

Missing Person's Database: data exported from Regina Police Website

App User Interface: Pleasing design for users to easily access and look through

Articles / Statistics related to Missing Persons: Compiled list of verified and properly researched information regarding the issue

Case Details: Data exported from Regina Police Website presented in a visually pleasing way

Tip Box: Leave a tip functionality for users to type a tip (either anonymous or including personal info) and have it sent to the police

Share on Social Media Option: Option for users to share either a case or article with friends and family outside of the app

Discussion Board: Provide users with highlights from article data and a comments section to discuss thoughts and questions

Notifications: Users can enable or configure notifications for various options in the app (such as for specific cases, new database entries, amber alerts, etc.)

Technical/Performance Requirements

Python: Coding language that will be used to design the app

Android: App will be Android compatible for now

Automation: The app will utilize automation to update the database and notifications functionality

Language Validation: The app will regulate appropriate language use for tips and comments