SOFTWARE REQUIREMENT

Flutter Sdk/Android Sdk

Vscode or any other Ide

Django / python

OPERATING ENVIRONMENT

Operating environment for the Pathik Project is as listed below.

● Operating system: Android 10 or above

● Processor: clock speed in range of 1.8 GHz to 2.8 GHz or above

● RAM: 4 GB or above

 DESIGN and IMPLEMENTATION CONSTRAINTS

1. Use of Flutter for the development of the frontend of the app.

2. Firestore for the database

3. Firebase for the backend of the app

4. An android device with internet connection to run the app.

5. Deployment of model. USER INTERFACES

● Front-end software: Dart, Flutter

● Back-end software: Firebase HARDWARE INTERFACES

● Windows 10 with minimum 8GB RAM.

● Android device.

INTERNAL REQUIREMENTS

asgiref==3.5.0

certifi==2021.10.8

cloudinary==1.29.0

Django==4.0.3

django-ckeditor==6.2.0

django-cors-headers==3.11.0

django-filter==21.1

django-js-asset==2.0.0

djangorestframework==3.13.1

idna==3.3

PySocks==1.7.1

pytz==2021.3

six==1.16.0

sqlparse==0.4.2

tzdata==2021.5

urllib3==1.26.9