**SMART FASHION RECOMMENDER APPLICATION**

**FUNCTIONAL REQUIREMENTS**

USER INTERFACE:

Any popular OS that will allow the use of a browser to view and access web pages. In order to make the user comfortable, all the main details have been detailed in the Home page of the website itself.

HARDWARE INTERFACE:

Any kind of internet connection like WIFI, modem data etc, to allow the browser interfaces to connect to the website. The website can be accessed through any devices like mobile, computer, laptop, tablet, etc.

Additionally, Tensorflow GPU/CPU needs to be set in the working local machine to process the dataset information faster.

SOFTWARE INTERFACE:

Some of the software interfaces which you can use to access our website are

* Opera for Windows
* Google chrome for Windows, macOS, Linux, Android, iOS
* Mozilla Firefox Standard Release for Desktop
* Mozilla Firefox Extended Support Release for Desktop
* Mozilla Firefox for iOS, Android \
* Microsoft Edge for Windows, macOS, iOS, Android, Xbox One

REQUIRED LIBRARIES:

Tensorflow

Keras

Numpy

Tqdm

Os

Pickle

Sklearn

Streamlit

PIL

Cv2

Flask