**PYTHON**

**INCREMENT 1**

**(Fashion Product Classification)**

**SRIASANAGANDLA, BHAVYA SRI – (Class Id – 21)**

**VALLURU, ESWAR – (Class Id – 27)**

**NADIMPELLI, MANIDEEP- (Class Id – 16)**

**Project Theme:**

Our project mainly focuses Virtual stylish assistants, Online retail, etc. Virtual stylish assistant looks at customer Instagram and Facebook images and classify what fashion category they are wearing (bags, dress, etc.). The virtual assistant can help the retailor detect and forecast the fashion trends and launch targeted market campaign. This project will classify the fashion images into corresponding target class (t-shirt, top, bag, shoes, etc.).

**Project Progress:**

We have built the model and trained it a set of images(dataset), but was not getting proper accuracy, So we are working on that. We are pre-processing the images in the way that could set our trained model. We have also started building a website in angular, we have done all the base work for that.

**Future Works:**

1. Will build a web application using angular
2. Will connect both the web application and our model

**Team-work:**

SRIASANAGANDLA, BHAVYA SRI – building the model

VALLURU, ESWAR– website using angular

NADIMPELLI, MANIDEEP – pre-processing work

**Challenges:**

1. Our model is not giving required accuracy. So we are trying for the best fit.

**GitLink:**

You can find our code in the following link

**Include some pictures for your current progress :**