**Application for android**

We are also trying to integrate our method as an android application. In the application, there will be option to whether copy single review and paste to check the efficiency of the app or you can copy and paste the url of the webpage and see the result. But this method will be only applicable for amazon item review.

The application interface would be like a textbox to copy and paste single review or you can copy and paste the url of the webpage. **You must copy and paste the url from amazon website not from amazon app**. After copying wither single review, the app will first train itself on the already provided dataset and then analyze the review to give the result as a single word of positive or negative.

If you copy and paste the url from amazon webpage, then it will first scrap the reviews from the webpage to store it on and then will train the application based on dataset provide and then will analyze the scrapped reviews and give result in form of pie chart.

The app will be available as apk file or if applicable then also on the google store. It will only available for android and not for another OS’s. The idea for making an android application came to our mind because almost all people have a smartphone these days and not every time we have access to a computer so other two methods will not be that beneficial if compared to usability and availability. Anyone, having an android mobile can use it with ease and can get the result in seconds. This will also ease the method of application since making an android application is very common and can be done pretty easily.

We have already decided about the interface and have also the idea of implementing naïve baye’s algorithm in java, which we will use it in the application programming. One thing to note here is that every time you start the application to check either one review or paste the url to check reviews in a bulk, you need to give time to the application to first train itself on the dataset provided and then only it can answer your queries. We are trying to make it like it does not have to train again and again but we are not yet sure but we will try our best to do that because it will ease its use.