# ISE REPORT (Team Number-3)

**Heading-** Web Browser Apps (Google Chrome Web Browser)

Team Members – Anil Pankaj (CS21M002), Hawa Singh (CS21M006)

# Contributions of works:

Anil Pankaj – data scraping and data cleaning

Hawa Singh – Sentiment Analysis and Result Observed

**Process that we are followed to complete the task:**

**Needed libraries and Packages:** Pandas, numpy, glob, os, re, nltk, string, VaderSentiment, TextBlob

**Step1:** first we extract the data of the google chrome web browser using the google play web-scraper library.

**Step2:** in second step we had done data cleaning using the python libraries like pandas, nltk, etc.

**Step3:** we had done sentiment analysis using TextBlob.

**Step4:** finally, we observed the polarity and based on the polarity we have classified the sentiment of all reviews of users.

**Source code link:** [**https://github.com/anilpankaj/Google-Chrome-Web-Browser-App-**](https://github.com/anilpankaj/Google-Chrome-Web-Browser-App-Review/blob/main/Google_Chrome_WebBrowser_App_Review.ipynb)[**Review/blob/main/Google\_Chrome\_WebBrowser\_App\_Review.ipynb**](https://github.com/anilpankaj/Google-Chrome-Web-Browser-App-Review/blob/main/Google_Chrome_WebBrowser_App_Review.ipynb)