README for Task 2

In this task, I have developed an Android application to upload the output.csv file on google drive (by the name of outputMobiSecLab.csv) if it gets generated by task1. If the output.csv file is absent, the data file itself gets uploaded (by the name of dataMobiSecLab.csv) on google drive as instructed.

Requirements:

- Need storage permissions allowed to manage all files in order to access the downloads folder and upload file.
- It is assumed that the output.csv file will be present in the downloads folder of the mobile phone.
- If the output.csv file is absent, the application downloads the data.csv file from the provided link and uploads it to google drive, as mentioned in the problem statement.
- INTERNET ACCESS is required for this task, as this application uploads data to google drive.

Instructions:

- Install the APK
- Give permission to manage all files explicitly (else the app can not access files in downloads)
- Sign in from your Google Account to use the google drive API
- Click on the upload button to upload the file on google drive

NOTE - The app is targeted for any Android version greater than Android 9 but has only been tested on Android version 11