CSM3103 FRONT-END PROGRAMMING(K1)

BACHELOR OF COMPUTER SCIENCE (MOBILE COMPUTING) WITH HONORS

SEMESTER 2 2023/2024

LAB 2 – Apache Cordova

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Task 1:
Step by step how to install Apache Cordova:
1.install node.js and add it at environment variables.
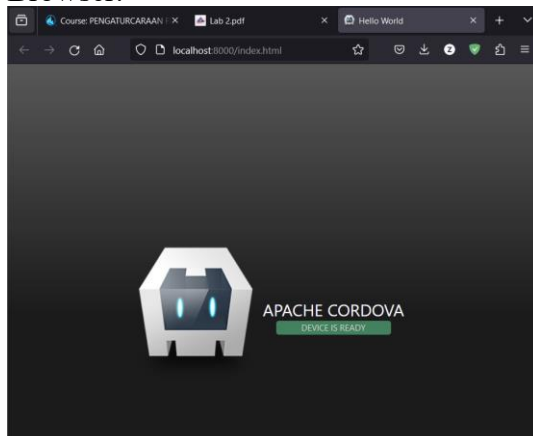2.install cordova
3.verify cordova installation cordova -v
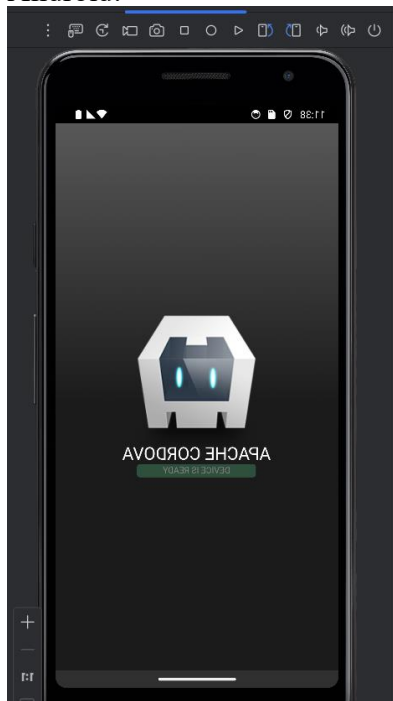
Task 2:
Commands used in command prompt:

C:\Users\ACER>cd C:\CSM3103\cordovaProject\Lab2
C:\ CSM3103\ cordovaProject\Lab2 >cordova create Task2Hello io.csm3103.lab2 Task2
C:\ CSM3103\ cordovaProject\Lab2 >cd Task2Hello
C:\ CSM3103\ cordovaProject\Lab2 \Task2Hello>cordova platform add android
C:\ CSM3103\ cordovaProject\Lab2 \Task2Hello>cordova platform add browser
C:\ CSM3103\ cordovaProject\Lab2 \Task2Hello>cordova run browser
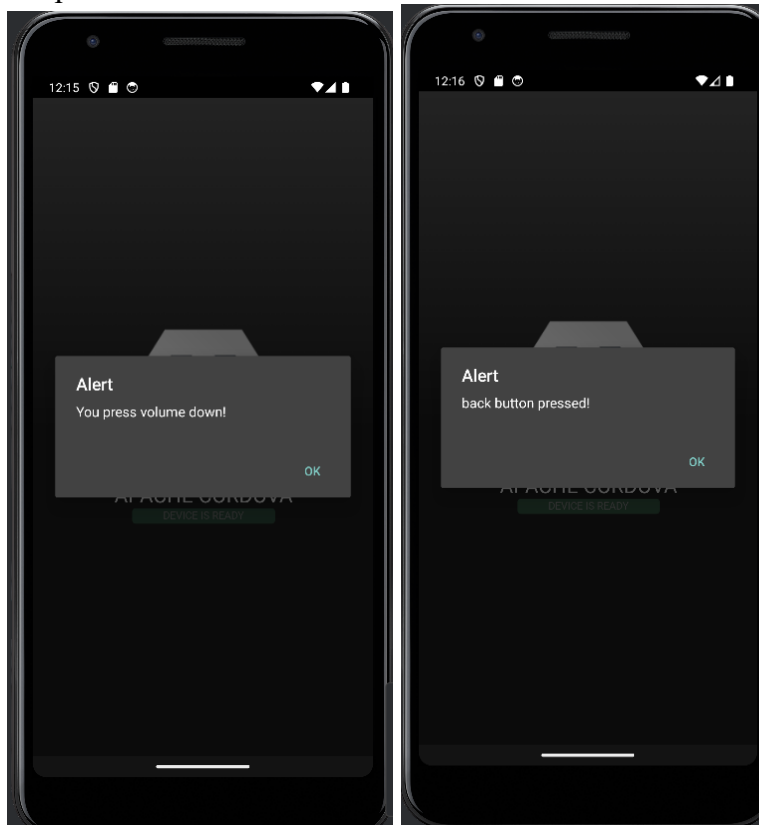C:\ CSM3103\ cordovaProject\Lab2\Task2Hello>cordova run android

Output:
Browser:

Android:
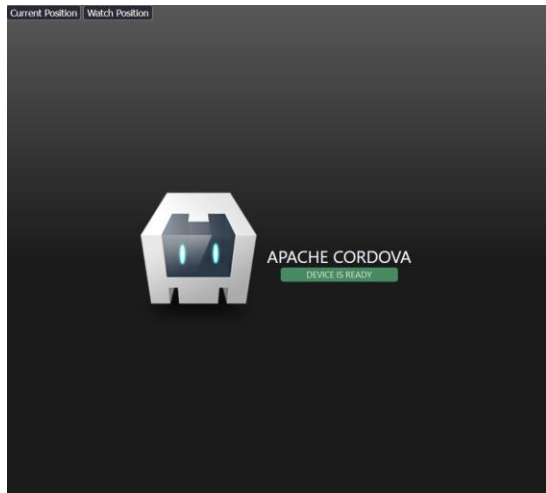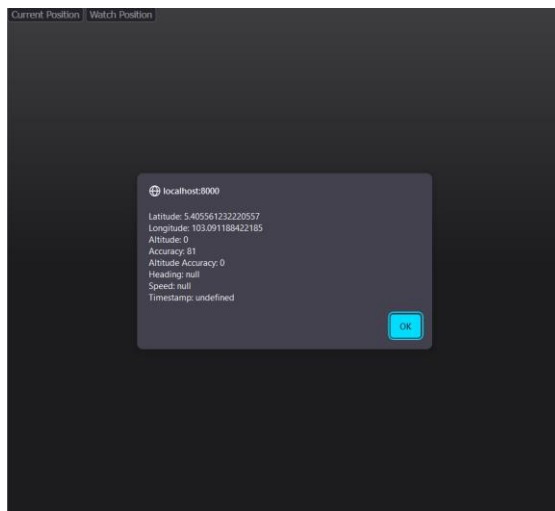
Task 3:
Output:

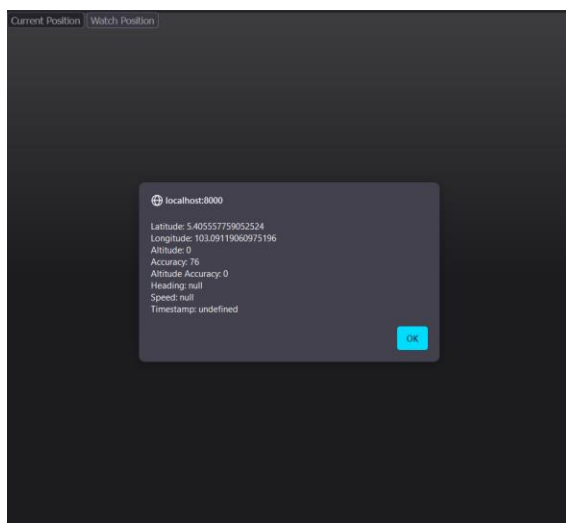Task 4- Cordova Plugin use case (Simple Geolocation)

Output:

Current Position button clicked:

Watch Position button clicked:

Github link for lab 2:

https://github.com/ltfzq/CSM3103-Front-end