

College of Engineering Chengannur
Department of Computer Engineering
B. Tech. Computer Science
CS492 Project

Periodic Report No. 2 For the period 02-05-2021 to 11-05-2021

XR-OS Wearable : Reduce E-waste and Personalize Computer

Adarsh(CHN17CS005) Andreas(CHN17CS020) Nandagopan(CHN17CS078) Praveena(CHN17CS091)

1 Work Assigned

Preparation of Raspberry Pi and installation of voice commands

2 Work Done

We have successfully booted up the Raspberry Pi 4. The different scripts for the voice command are installed. The voice recognition is under jeopardy due to the goggle stopping free TTS service. We are working on other methods to make the voice commands to work. Hopefully we could achieve it by this week.

3 Work Schedule for Next 10 Days

Full working of voice commands and window overlay on video feedback.

4 Assessment of Guide

Performance assessment & Remarks by the guide: Poor/Acceptable/Satisfactory/Good/Very Good/Excellent

Name & dated signature of the guide: