College of Engineering Chengannur Department of Computer Engineering B. Tech. Computer Science CS492 Project Periodic Report No. 4 For the period 21-05-2021 to 05-06-2021 XR-OS Wearable : Reduce E-waste and Personalize Computer Adarsh(CHN17CS005) Andreas(CHN17CS020) Nandagopan(CHN17CS078) Praveena(CHN17CS091)

1 Work Assigned

Overlaying of video feedback.

2 Work Done

We were able to make the normal webcam accepted by the Raspberry Pi 4. Currently we are able to stream the output of the webcam to a local web page. We were also able to make the feedback start at boot up itself.

3 Work Schedule for Next 10 Days

Make the webcam feedback as an overlay and final build.

4 Assessment of Guide

Performance assessment & Remarks by the guide: Poor/Acceptable/Satisfactory/Good/Very Good/Excellent Name & dated signature of the guide: