

DEPARTMENT OF COMPUTER ENGINEERING

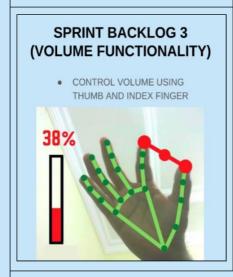
AI VIRTUAL MOUSE POINTER

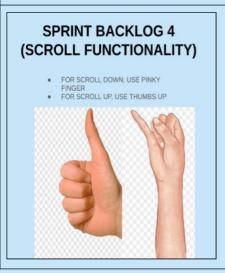
SPRINT BACKLOG 1 (MOVE CURSOR) HAND DETECTION MOVE CURSOR USING INDEX FINGER

SPRINT BACKLOG 2 (CLICKING FUNCTIONALITY) • CLICK USING MIDDLE AND INDEX FINGER

DisplayResult InputArea Interface Layer Gesture Gesture Recognition check Process Layer Convertthe gesture to meaningful command Data Manupulation Layer Gesture Input Result Data Layer

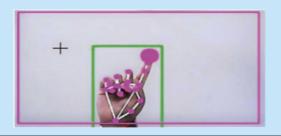
ARCHITECTURE DIAGRAM





APPLICATIONS

• Give user a easy way to move mouse



PROJECT GUIDE: MR. DEEPAK MOUD (HOD)

SAGAR GYANCHANDANI (PIET18CS127), RAHUL CHHABLANI (PIET18CS114), YASH KOOLWAL (PIET18CS153)