# Prototype

### Storyline

The video begins by showing the school's entrance filled with students. (Figure 1) The camera then focuses on a new student who appears confused and frustrated. However, their attention is captured by an information board, prompting them to approach it. By utilizing the school's facial recognition system, the student's face is quickly scanned, and their profile opens up. In the following scene, the video presents the school's dynamic windows, where the main character witnesses the transformation of the weather from rainy to sunny. As the video progresses, the student follows vibrant and colorful pathways that guide them to the classrooms. Finally, the video demonstrates the functionality of the school's virtual boards.

# Video Storyline/ Scenario

Borrow 2 cameras,2 microphones, a camera stand

1. The video starts with a shot of the school's broad entrance, with students walking in and out. Suddenly, the camera zooms in on a student's face as they approach the entrance, it's a new student and he doesn't understand what's happening, you can see visible frustration, but he sees an info board and he heads towards to the information board, and we see the school's facial recognition system quickly scan their features (from the boards pov or even behind it) and open their profile, that he had to create before the first day of school. The student smiles as they enter the school, impressed with the high-tech entrance.



3.Next, the video shows the school's reactive windows. As the main character passes a classroom, slo motion, he sees a girl sitting in the classroom workin on the computer, as he passes her by, the weather changes from rainy to summery.



2.As the video continues, main character slams the door and we see shots of the colourful pathways that lead to the classrooms. Camera angle goes from the face of the character to the bottom of the shoes and all the way up .Each pathway is painted with bright colours making the school feel fun and inviting.



4. Finally, the video shows the school's virtual boards in action. We see a shot of a teacher giving a lecture, with a large digital screen behind them that displays the lesson material. The teacher interacts with the board, using touch gestures to zoom in on diagrams and highlight key points. We then see a shot of a student using the board to present a project to the class, with the other students looking



#### (Figure 1) Video Storyline

#### Video

After we got to the building, some obstacles appeared and we had to adjust the script. In the first scenario, before the implementation of the personal AI assistant, the student enters the building and encounters difficulties. She sees a blank whiteboard, struggles to find her class, and arrives late. Furthermore, when she finally reaches her meeting room, it is uncomfortably cold, and disruptive noise from outside hampers her ability to focus.

In the second scenario, the student enters the building and her face is scanned by an AI sensor. The personal AI assistant instructs her to follow a pink path that appears on the floor, ensuring she arrives at her group on time. The assistant then informs her that the meeting will begin in a few minutes and guides her along a blue path to the meeting room. Inside, the lights adjust according to her preferences, and the background music playlist aligns with her tastes, creating a personalized and comfortable environment.