General User Manual

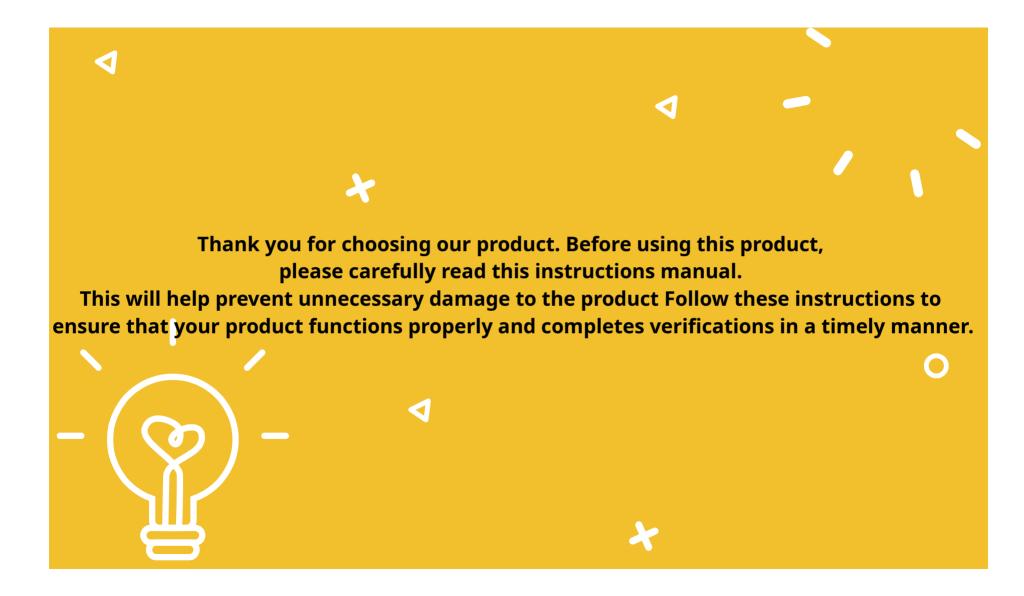
Face attendance device











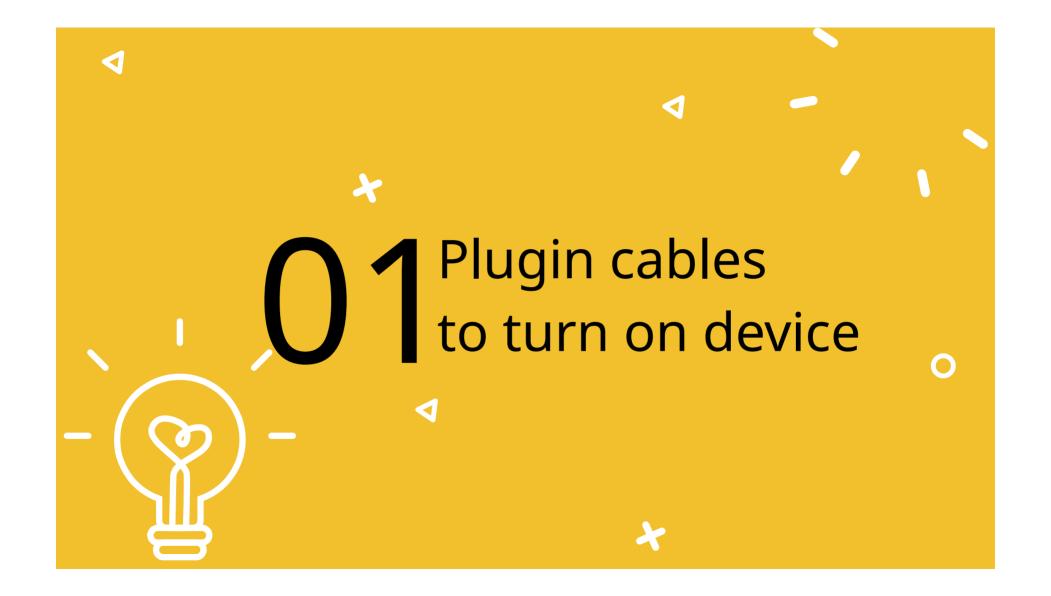




face attendance works by verifying your face against the enrolled face to mark your daily attendance. All you need to do is stand in front of the camera and your face is verified instantly in milliseconds











you will plug in cables to device and to a screen to display everything in device and turn it on





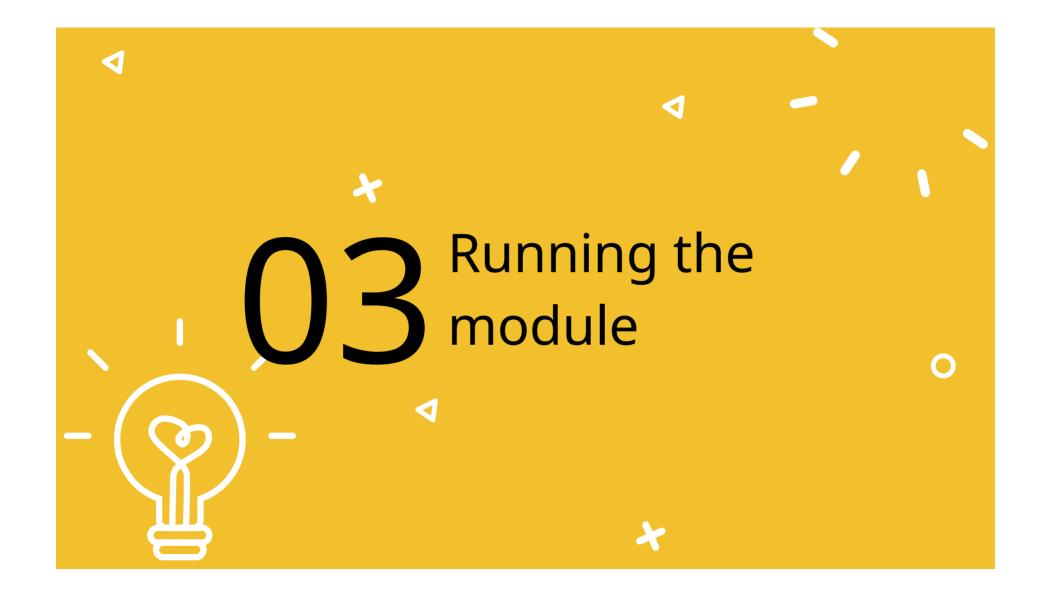




the admin will insert the images for each student in the dataset to make the device recognized them in a right way

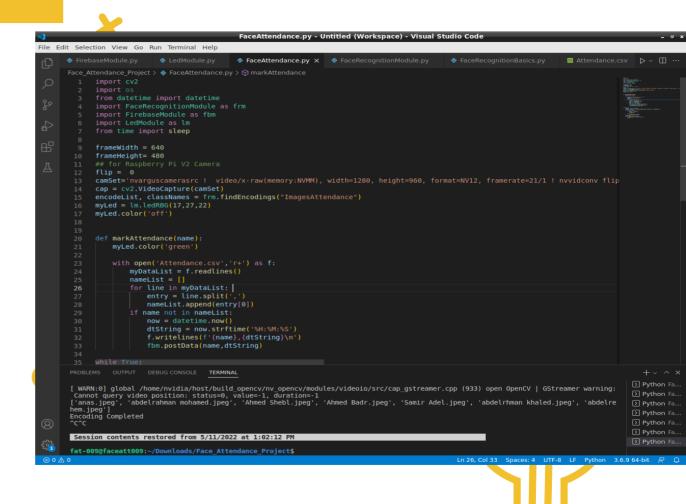




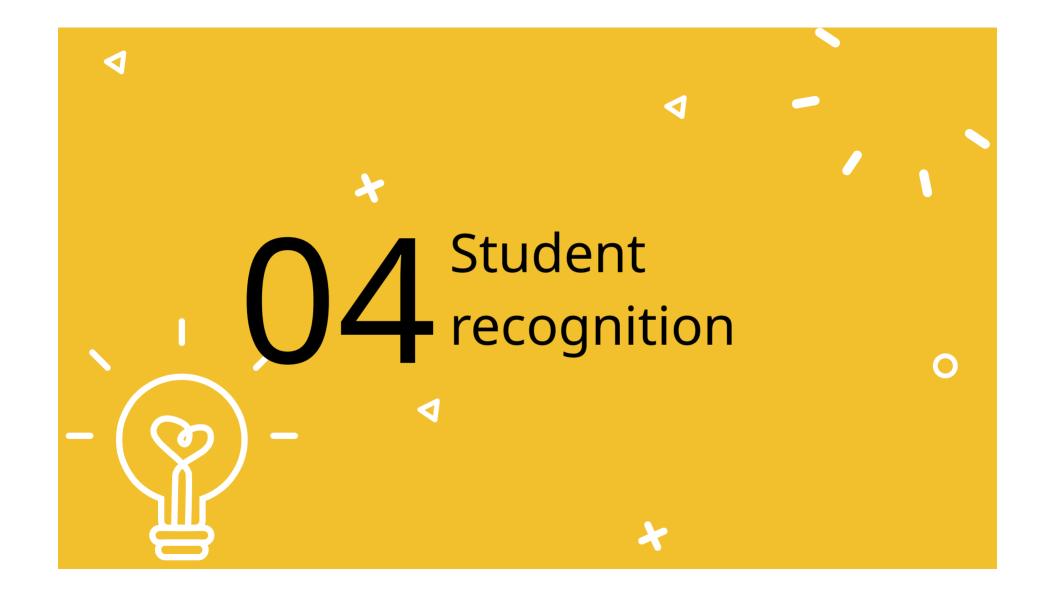


- Running module

you will open visual studio code to run the module you will run the main code (Face attendance module) and the all modules will open automatically



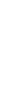




- Student recognition

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the student will be in front of the device and the device will automatically recognize that he exists in the lecture and the led in the device turn to green and if the led turned to red when the device don't recognize the person





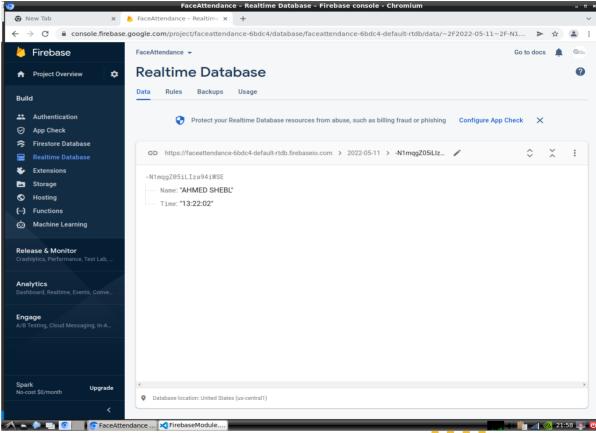






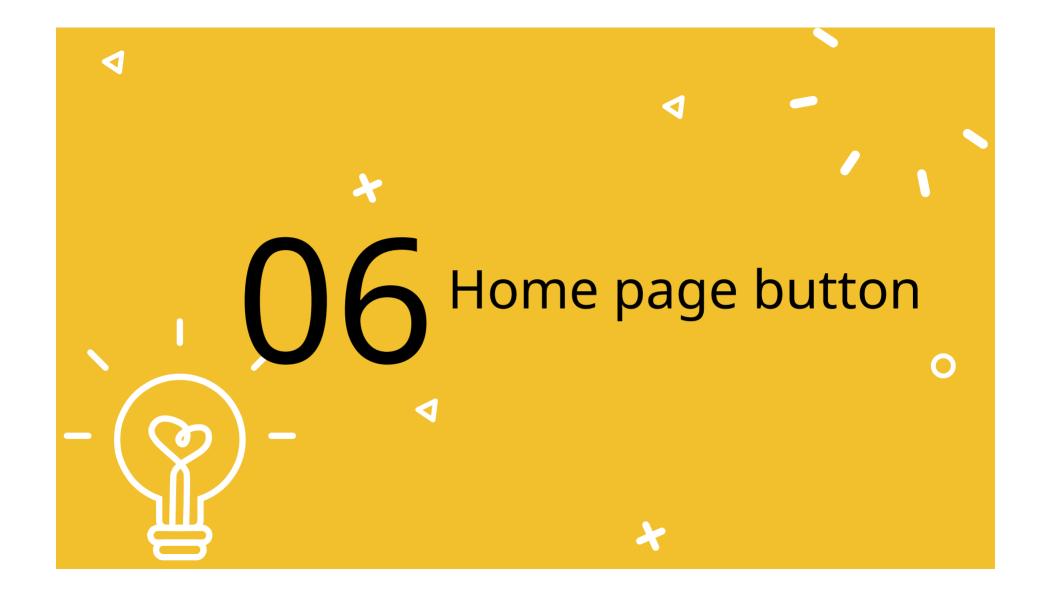
the data will automatically updated in the database we can create project for each lecture or each session





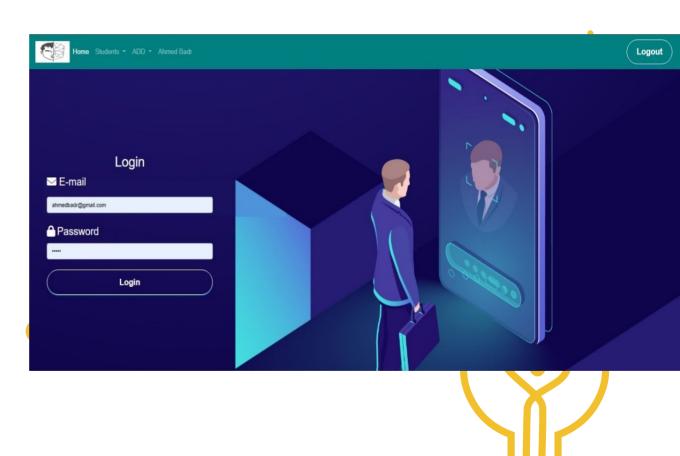




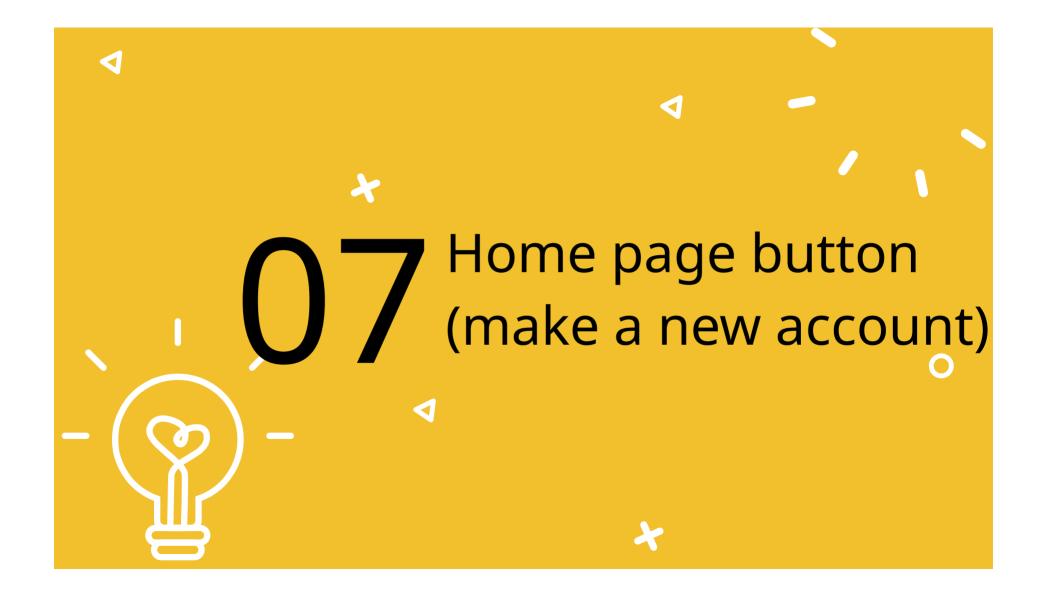


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when you press the button of Home page it will open and the admin or the doctor will login with their account and password and if the data is correct they will have access to the system but the admin is the only person who can access all features in the system



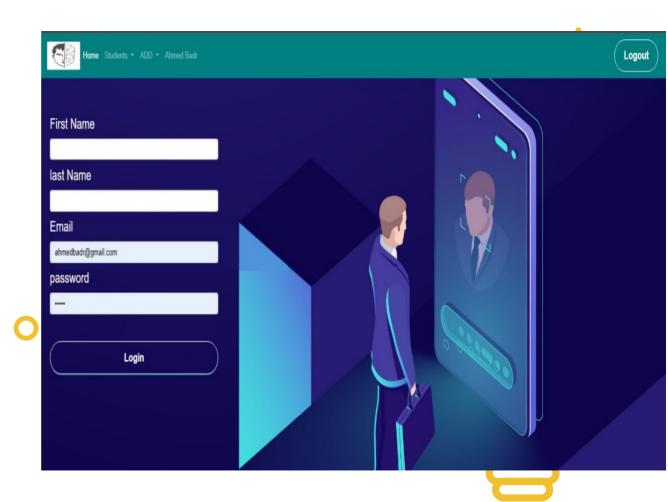




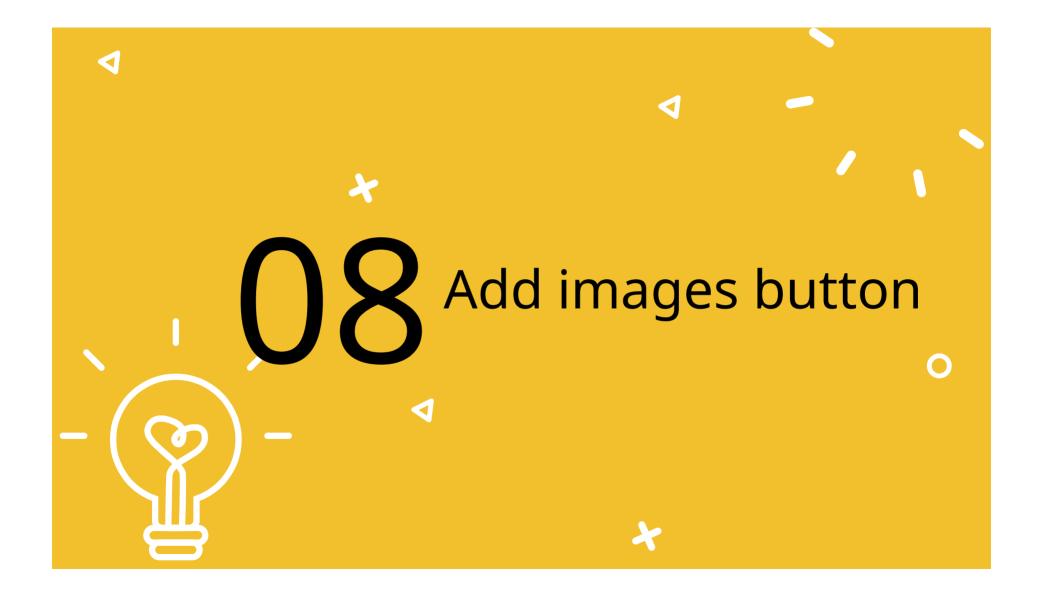
Home page(new account)

X

we can add accounts for any doctor and admins that don't have accounts they will sign up through this page and make a new email with password



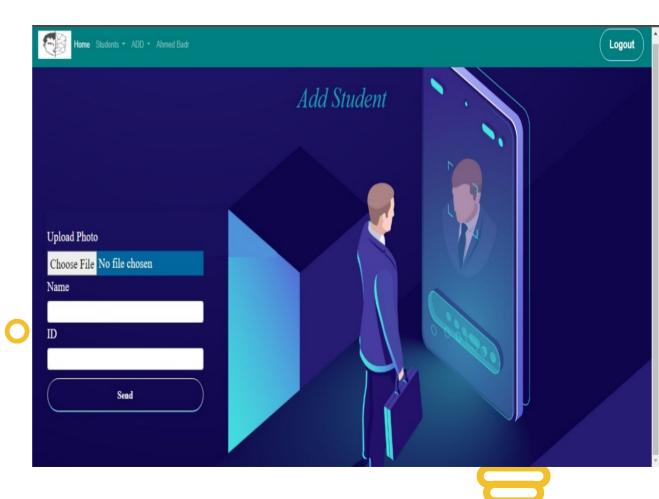




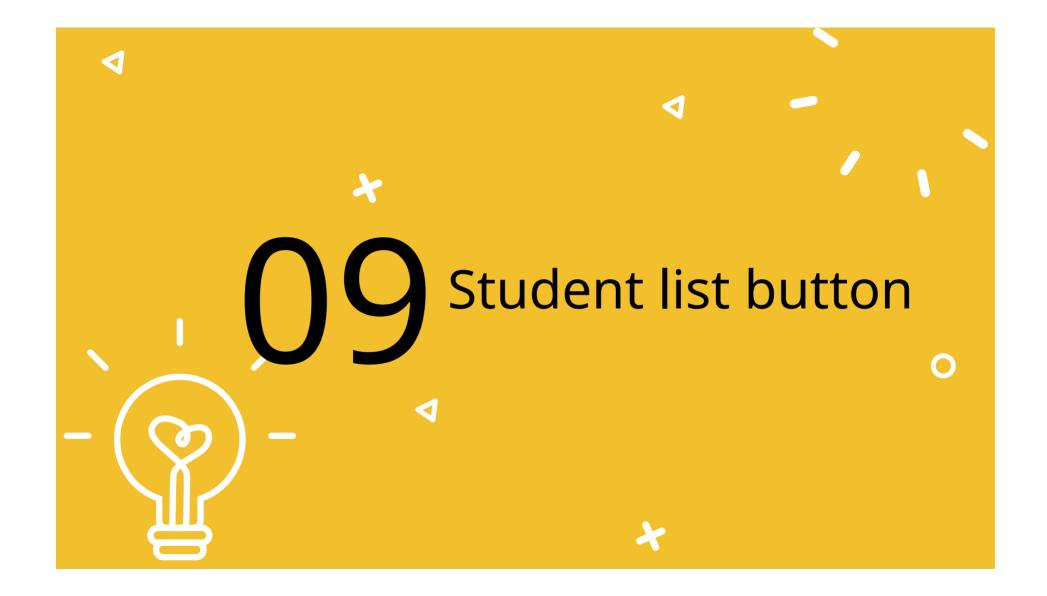


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we can add image for each new student will be in the lecture through add button with name and id



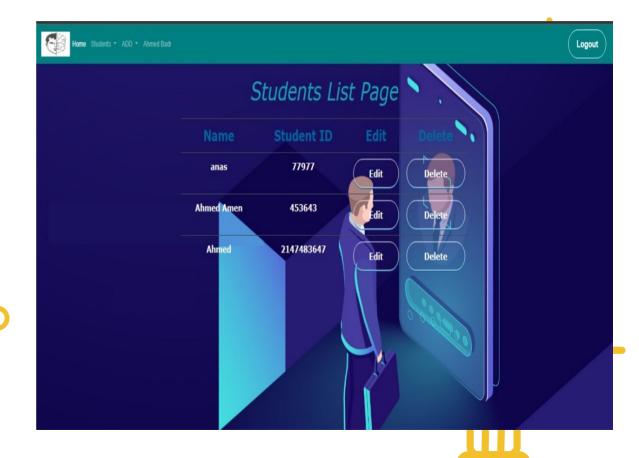




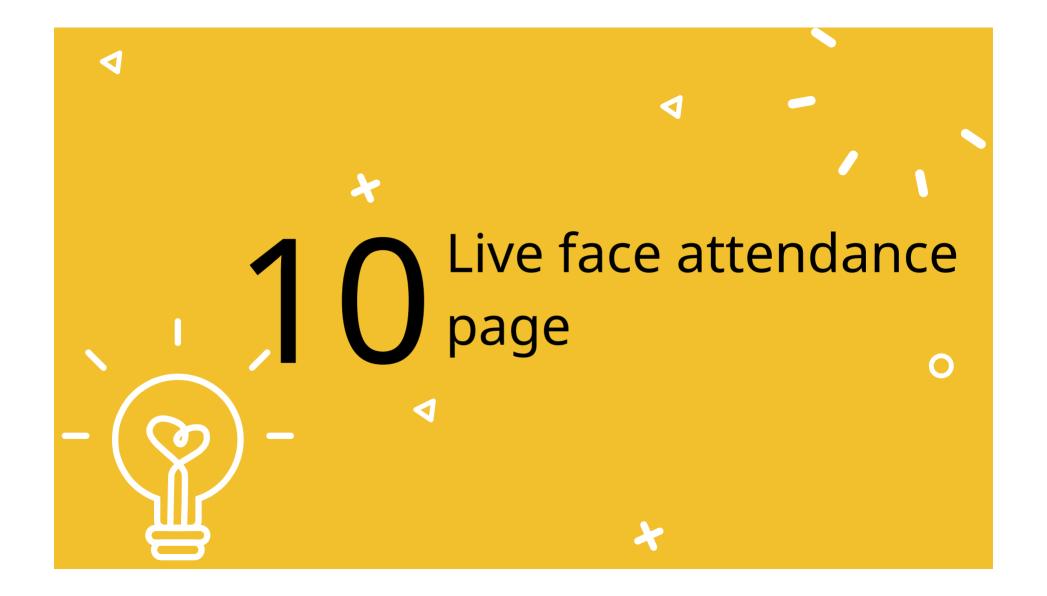


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the doctor can edit the details about every student if it is no correct and this page contains all the students which are record by the device







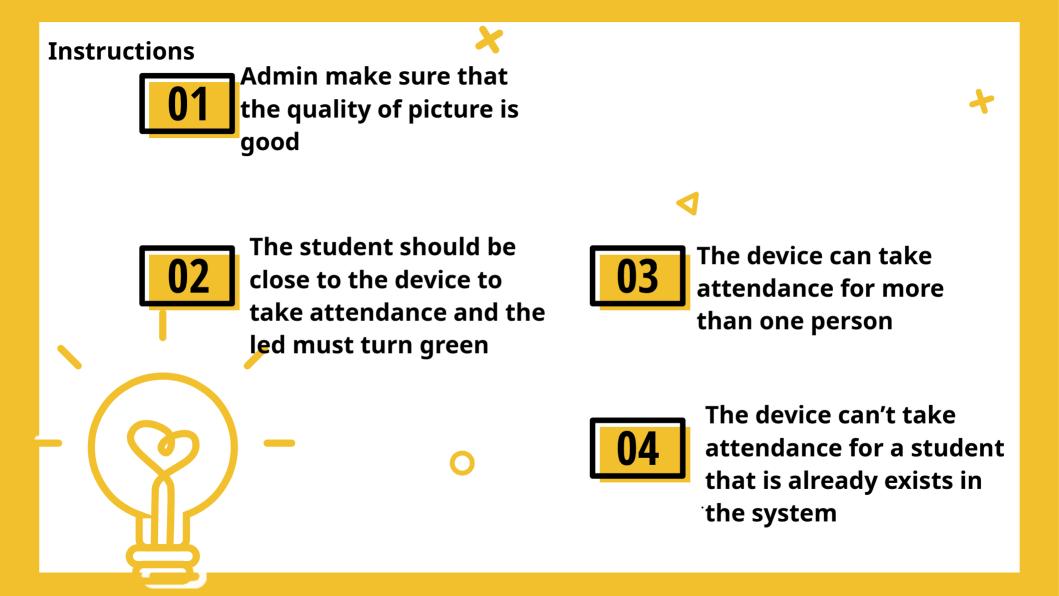
- Live face attendance



this page is connected to firebase which will automatically update each student which take the attendance through the device





















you should have a good electricity to make the device turn on not too high not to make a shortcut circuits in device or to burn the device be careful



The data must be accurate and the images should be clear

the device should be maintained every period by a technical to make it speed every admin should not share his personal information due to security









this product is regularly updated, we cannot guarantee exact consistency between this product and the information provided in these instructions. We will hear no disputes that arise due to differences between the actual product and the contents of these instructions, and you may not be Informed of changes in advance.



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