

SOFTWARE PROGRAMMING project

THIRD SEMESTER



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ISLAMIC UNVERSITY OF TECHNOLOGY

BOARDBAZAR,GAZIPUR

# **PROJECT IDEA:**

# Digital Attendance System (DAS)

# **PROJECT DETAILS:**

# The project is about to take the attendance in a digital which will be more efficient and less time consuming. The teacher will take attendance in a website/webform/webpage/web of the present students and will send them to the database using system. The course teacher has to create an account with his institutional e-mail and login in his account to take attendance using his password. Students have to join in that account using their institutional e-mail. The account will be handled by the creator or the course the teacher.

# The system will automatically calculate the attendance marks according to the percentage of student. If any student remains absent in the class for two consecutive class day, he will be sent an email automatically. After every week student will be sent an e-mail about his attendance percentage and the marks that he is bearing in that course. A warning e-mail will be sent if the attendance percentage is below 85. This system will have the all the information of the students who are related to the course.

# We will try to add the finger print based attendance system.

# **Tools:**

# For logic development we will need programming language JAVA or C. For web designing, we will use HTML, CSS, JS etc.

# **USER:**

# For now, the main user will be the teachers. The student will get the benefit of it. We will try further to increase the types of users.

**PROJECT IDEA PREPARED BY**

MD SAFAYAT HOSSEN (170042090)

SHEIKH MOONWARA ANJUM MONISHA (170042057)