# Attendance/Time tracking System

# Description

Simple Basic Attendance/Time Tracking System to simplify the process of monitoring students employees and instructors check-in/out times, providing a straightforward solution for businesses to manage attendance efficiently. System has the following types of users ( student , instructor , employee , supervisor and security ).

Kindly develop web application that manage ITI Student Attendance using ( ASP.NET Core MVC , SQL Server **, EF core code first** ,html , java script , jQuery and bootstrap)

| **Main Features** | | |
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| 1 | **Register student**  **Register Instructor by admin register employee by admin each employee has type ( student affairs or security ).** | Student data ( id , name , email , password , mobile , university , faculty , specialization , graduation year , student track **we can register bulk of student from excel file** |
| 2 | **Manage user ( student , employee , instructor profile )** | Student can see his data and his attendance .  Instructor can see his data |
| 3 | **Manage student (CRUD Operation )**   1. **Program ( PTP , ITP , ST) ( table )** 2. **Intake ( table )** 3. **Track (table )**   **Each track has status active or not** | Table for ( program , intake , track ) |
| 4 | **Manage employee and instructor Department (CRUD Operation )**  **There is supervisor for each track from instructors** |  |
| 5 | **Student can request permission for late or absence from the system. accepted or not accepted by track supervisor.** |  |
| 6 | **Record daily attendance of students ( date , time of attendance , time of leave )** |  |
| 7 | **Track supervisor record student schedule** | Table for schedule ( track , date , start period ) |
|  | * **Using schedule and student attendance we can show daily late students , absent students , student attend on time.** * **We can show track students attendance degree during period of time.** |  |
|  | **Student can add or delete his permissions .**  **Student can see his schedule** |  |