COIMBATORE INSTITUTE OF TECHNOLOGY

(An Autonomous Government Aided Institution

Affiliated to Anna University)

COIMBATORE-641014.

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**DEPARTMENT OF COMPUTING**

**M.Sc. SOFTWARE SYSTEMS**

**(5 Year integrated program)**

**vacation project ( dsa)**

**TITLE :**

**attendance report generator**

**ACADEMIC YEAR 2021-2022**

**team members:**

1. **diffy sheikha j - 7176 31 31 016**
2. **sri jaya vaishnaavi k s - 7176 31 31 051**
3. **pranavarul k - 7176 31 31 034**

**description:**

* our project is an user as well as an admin side application.
* in the admin side, they are allowed to enter the attendance of the students, and view their percentage.
* on the otherhand the user (i.e) the students are allowed to view their attendance percentage.
* they also are able to see, what will be their score if they were to take leave on the upcoming day.

**data structures used:**

* we are planning to include linked list and arrays.
* the linked list is to represent the student details
* the arrays are being used to represent the timetables, subjects etc.
* further ahead with the plan we will be including another data structure as well.