

## A MINI PROJECT REPORT

**ON**

**ATTENDANCE TRACKING SYSTEM**

# Submitted in partial fulfillment for the award of the degree of Bachelor of Engineering

*In*

## COMPUTER SCIENCE AND ENGINEERING

***Submitted by***

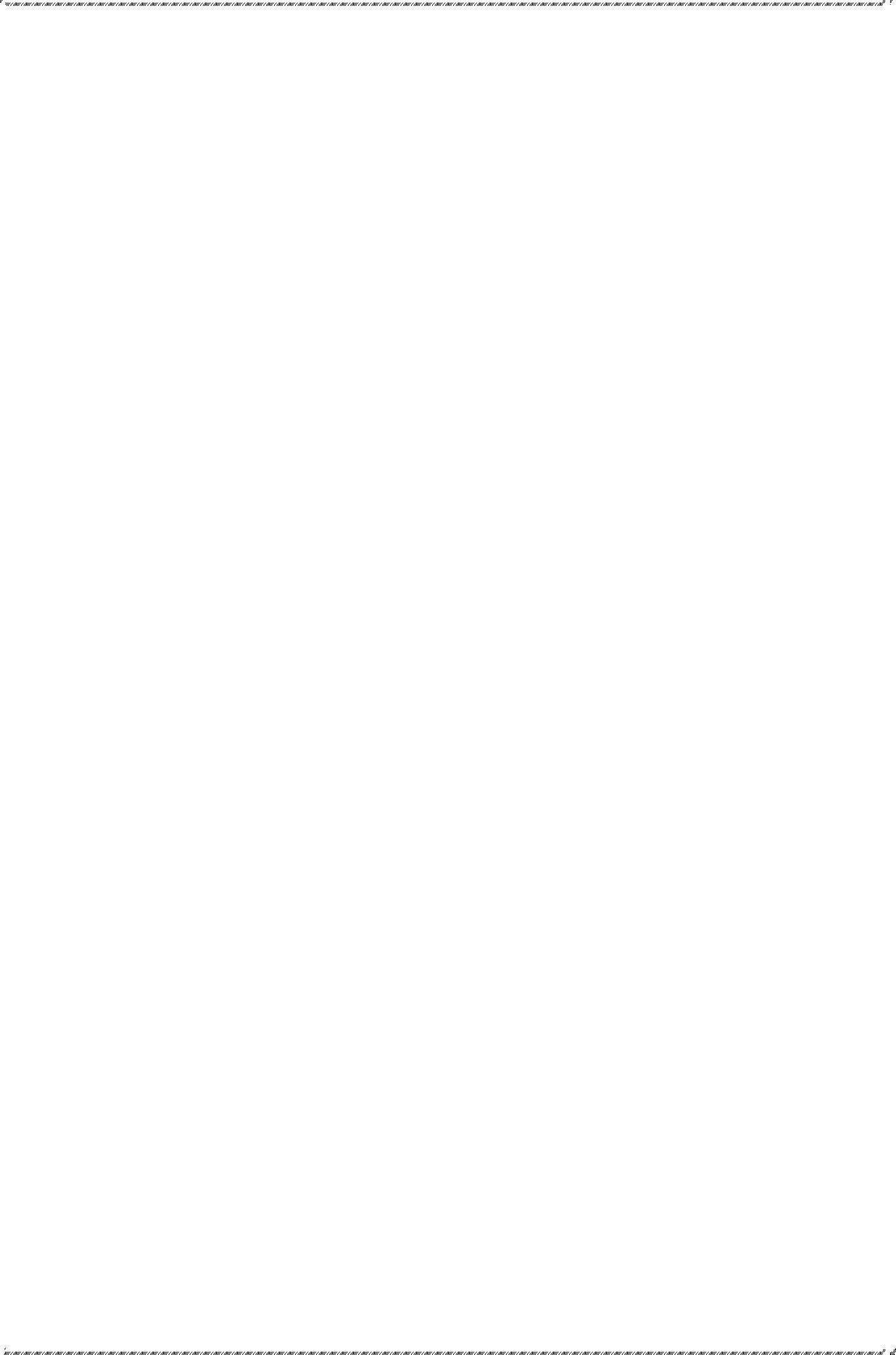
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**7 ‘C’**

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**Ms. VASANTHA M**

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***Certificate***

*This is to certify that the mini project work titled*

ATTENDANCE TRACKING SYSTEM

*Submitted in partial fulfillment for the award of the degree of Bachelor of Engineering*

## VIKRANT SHARMA 1NH15CS758

***During the academic year***

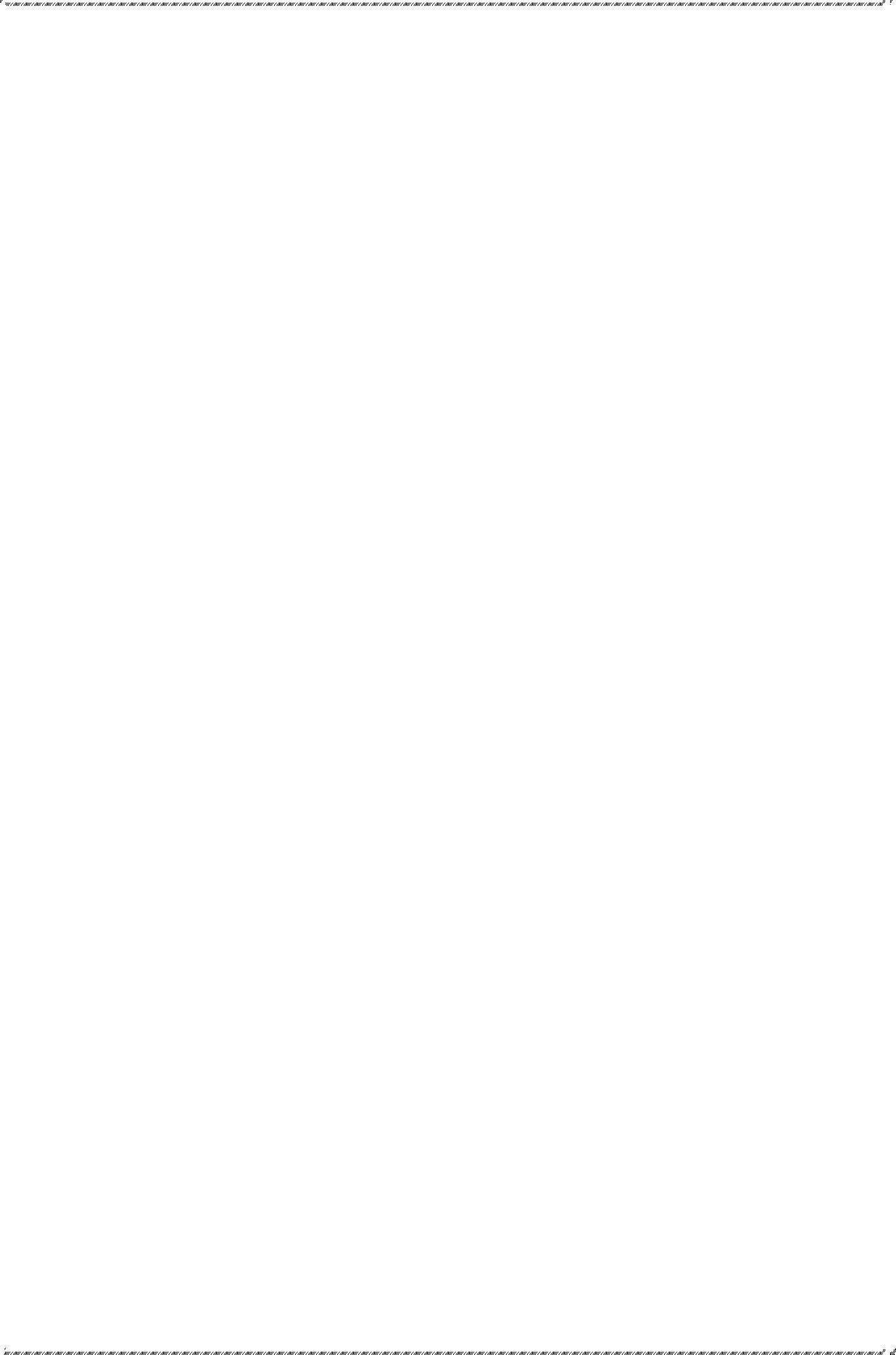
***2018-2019***

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**Semester End Examination**

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***2. ..…………………………… ……………………………***



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The satisfaction and euphoria that accompany the successful completion of any task would be, but impossible without the mention of the people who made it possible, whose constant guidance and encouragement crowned my efforts with success.

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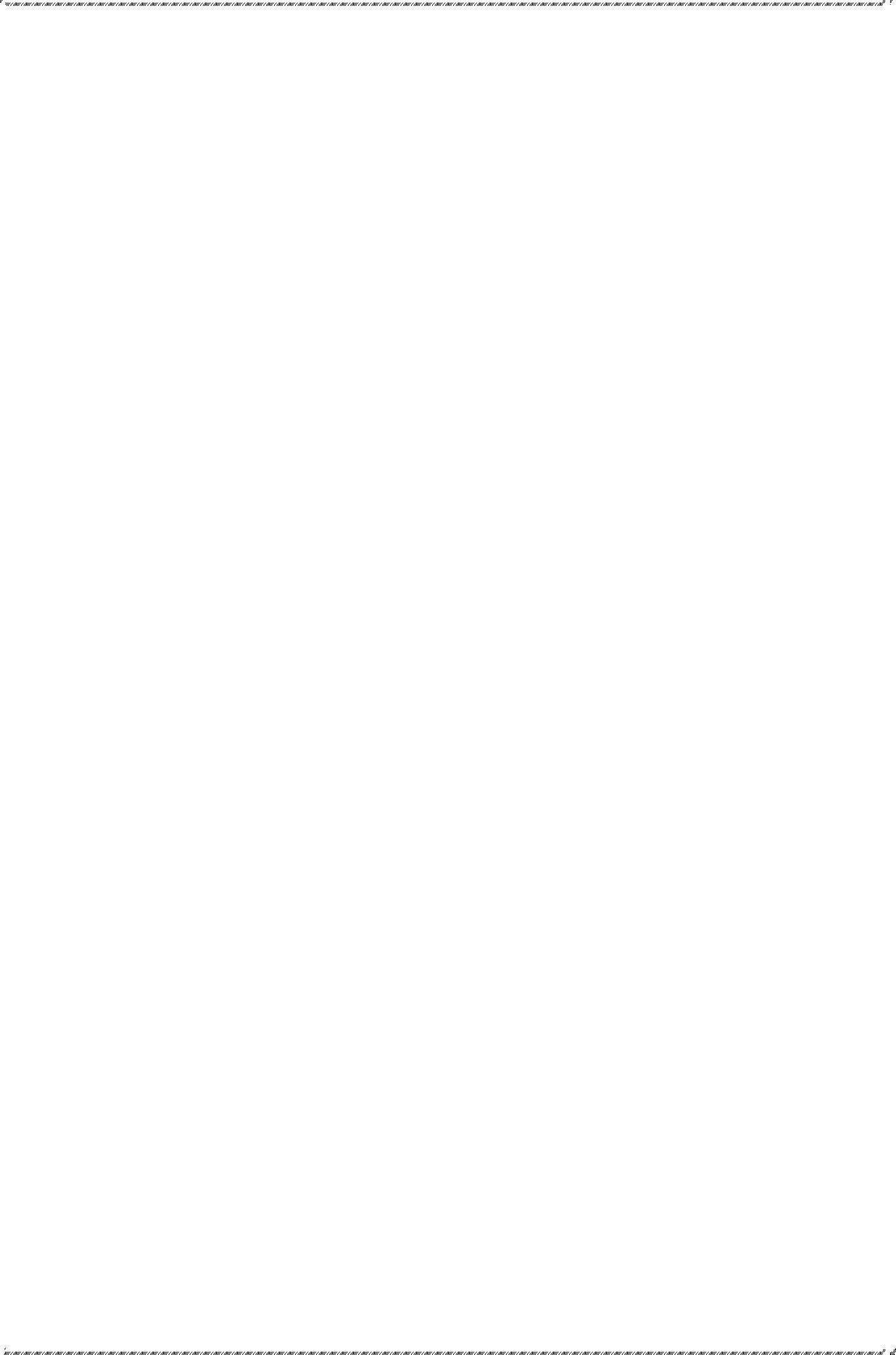
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### VIKRANT SHARMA 1NH15CS758

**i**



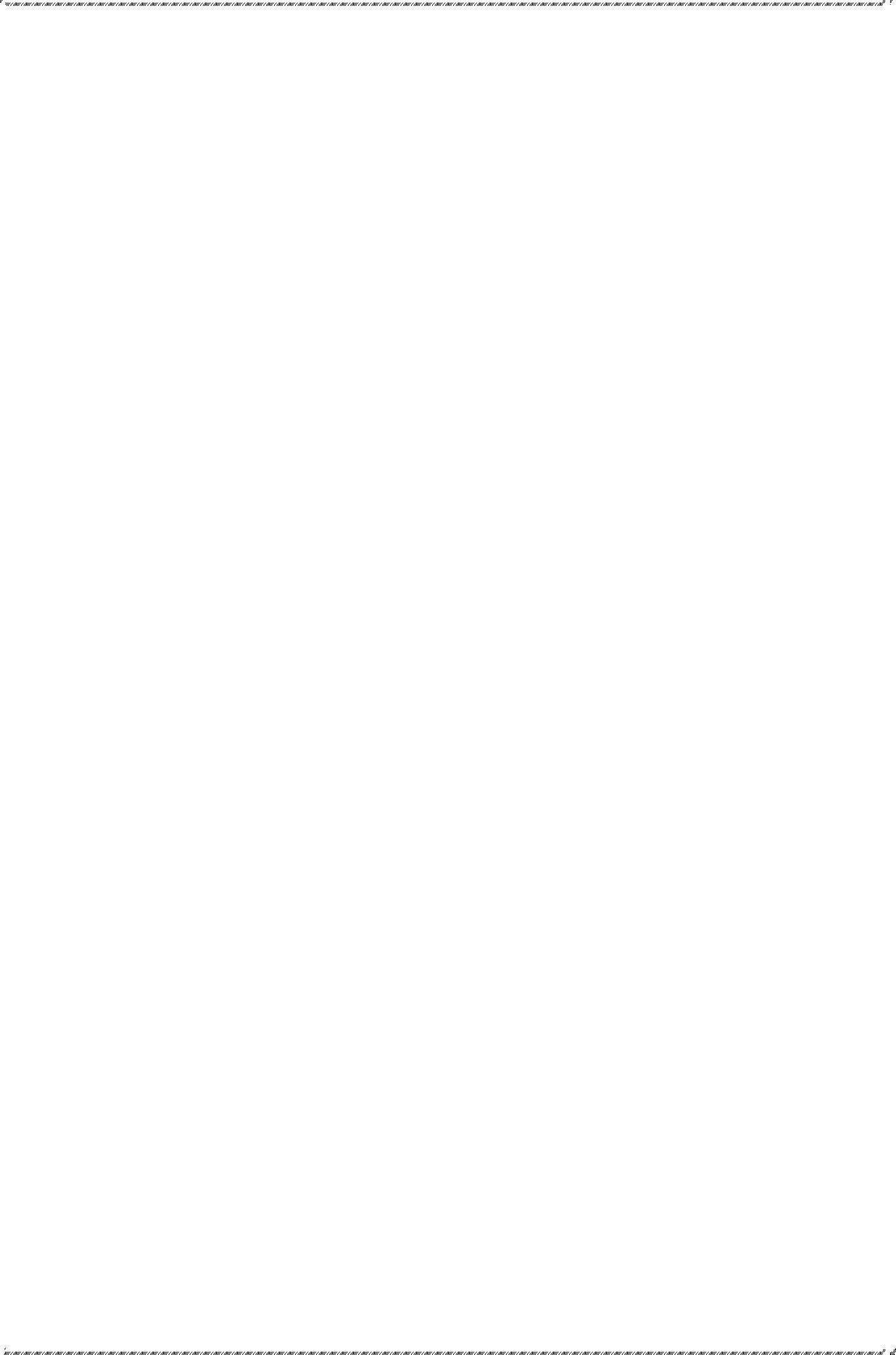
**ABSTRACT**

Taking attendance in a class can often be a time consuming and a manual process, which is prone to human error(s) and hence recording incorrect data. Also, querying the data per student can be the tedious process since it involves some sort of manual tracking/counting of days attended. With advent of smartphones and tablets which are very handy to use, this process can be made completely automated and error free by using the right technologies.

For this project, I am creating an android based application that can be used for Attendance tracking which is easy to use and free from any manual tasks. Users just have to add courses he/she plans to take for the semester in the application.

The application stores the attendance in SQLite database and the students can view and update the attendance whenever required. The application is also helpful in evaluating the minimum attendance eligibility criteria of a student. The purpose of developing an application to keep the student’s life a little bit more organized. The application can be installed in any android mobile devices and can work even in the offline mode.

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