**Project Title Name**

A Project Report

submitted in partial fulfillment of the requirements

of

…………….Track Name Certificate……

by

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……...

#### This Acknowledgement should be written by students in your own language (Do not copy and Paste)

#### …..

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#### ABSTRACT

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**CHAPTER 1**

**INTRODUCTION**

**CHAPTER 1**

**INTRODUCTION**

1. **Problem Statement:**
2. **Problem Definition:**
3. **Expected Outcomes:**
4. **Organization of the Report**

The remaining report is organized as follows:

Chapter 2

Chapter 3

Chapter 4

Chapter 5

Chapter 6

**CHAPTER 2**

**LITERATURE SURVEYCHAPTER 2**

**LITERATURE SURVEY**

1. **Paper-1**

**Robust Real-Time Face Detection by Paul Viola and Michael A. Jones, 2003**

* 1. **Brief Introduction of Paper:**
  2. **Techniques used in Paper:**

**CHAPTER 3**

**PROPOSED METHODOLOGYCHAPTER 3**

**PROPOSED METHODOLOGY**

* 1. **System Design**
     1. **Registration**:
     2. **Recognition:**
  2. **Modules Used**
     1. **Face Detection:**
  3. **Data Flow Diagram**

A Data Flow Diagram (DFD) is a graphical representation of the "flow" of data through an information system, modeling its process aspects. A DFD is often used as a preliminary step to create an overview of the system, which can later be elaborated. DFDs can also be used for the visualization of data processing (structured design).

* + 1. **DFD Level 0**
    2. **DFD Level 1 - Student Face Registration Module:**
    3. **DFD Level 1 - Student Face Recognition Module:**
    4. **DFD Level 1 - Concentration Analysis Module:**
  1. **Advantages**
  2. **Requirement Specification**
     1. **Hardware Requirements:**

**Software Requirements:**

**CHAPTER 4**

**Implementation and Result**

**CHAPTER 4**

**IMPLEMENTATION and RESULT**

1. **Results of Face Detection**
2. **Results of Face Recognition**
3. **Result Of Concentration Analysis**

**CHAPTER 5**

**CONCLUSIONCHAPTER 5**

**CONCLUSION**

**ADVANTAGES:**

**SCOPE:**

**REFERENCES**

1. Ming-Hsuan Yang, David J. Kriegman, Narendra Ahuja, “Detecting Faces in Images: A Survey”, IEEE Transactions on Pattern Analysis and Machine Intelligence, Volume. 24, No. 1, 2002.

**APPENDIX**