**Project Title Name**

A Project Report

submitted in partial fulfillment of the requirements

of

……………. Track Name ……

by

**Name of Student, Email id**

**Name of Student, Email id**

**Name of Student, Email id**

**Name of Student, Email id**

Under the Guidance of

**Name of Guide**

**ACKNOWLEDGEMENT**

We would like to take this opportunity to express our deep sense of gratitude to all individuals who helped us directly or indirectly during this thesis work.

Firstly, we would like to thank my supervisor, …………….., for being a great mentor and the best adviser I could ever have. His advice, encouragement and the critics are a source of innovative ideas, inspiration and causes behind the successful completion of this project. The confidence shown in me by him was the biggest source of inspiration for me. It has been a privilege working with him for the last one year. He always helped me during my project and many other aspects related to the program. His talks and lessons not only help in project work and other activities of the program but also make me a good and responsible professional.

……...

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

#### …..

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#### ABSTRACT of the Project

Provide a brief summary of the project, including the problem statement, objectives, methodology, key results, and conclusion. The abstract should not exceed 300 words.

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**CHAPTER 1**

**Introduction**

* 1. **Problem Statement:** Describe the problem being addressed. Why is this problem significant?
  2. **Motivation:** Why was this project chosen? What are the potential applications and the impact?
  3. **Objective:** Clearly state the objectives of the project.
  4. **Scope of the Project:** Define the scope and limitations.

**CHAPTER 2**

**Literature Survey**

* 1. **Review relevant literature or previous work in this domain.**
  2. **Mention any existing models, techniques, or methodologies related to the problem.**
  3. **Highlight the gaps or limitations in existing solutions and how your project will address them.**

**CHAPTER 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**

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

**CHAPTER 5**

**Discussion and Conclusion**

* 1. **Key Findings:** Summarize the key results and insights from the project.
  2. **Git Hub Link of the Project:** Share the GitHub link
  3. **Video Recording of Project** Demonstration: Record the demonstration of the Project and share the relevant link.
  4. **Limitations:** Discuss the limitations of the current model or approach.
  5. **Future Work:** Provide suggestions for improving the model or addressing any unresolved issues in future work.
  6. **Conclusion:** Summarize the overall impact and contribution of the project.

**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.

**Appendices (if applicable)**

Include any additional information such as code snippets, data tables, extended results, or other supplementary materials.