SYSTEM ANALYSIS

4. Economic Feasibility: The economic feasibility of this system would depend on the cost of development and implementation. The cost of the system would include the hardware and software needed to run the facial recognition algorithm, as well as any integration costs with the college's existing IT infrastructure. Additionally, there would be ongoing maintenance and support costs to ensure the system runs smoothly. It would be necessary to evaluate the return on investment (ROI) of the system, which would depend on the reduction in time and resources required for manual attendance tracking.