

MAINTENANCE

- **Hardware requirements:** The system will require cameras capable of capturing high-quality images, as well as servers or other computing hardware capable of processing these images in real-time. The report should detail the specific hardware requirements needed to support the system.
- **Software requirements:** The system will require specialized software to process images, recognize faces, and manage attendance records. The report should detail the specific software requirements needed to support the system.
- **Database design:** The system will require a database to store attendance records, employee information, and other relevant data. The report should detail the design of the database, including tables, relationships, and indexing strategies.
- **System architecture:** The report should detail the overall system architecture, including how different hardware and software components work together to support face recognition attendance management.
- **Training and testing data:** The system will require a large dataset of images for training the face recognition algorithms. The report should detail how this data was collected, labeled, and preprocessed to prepare it for training.
- **Face recognition algorithms:** The report should detail the specific face recognition algorithms used in the system, including any modifications or customizations made to improve accuracy.