Amneen آمنـــين

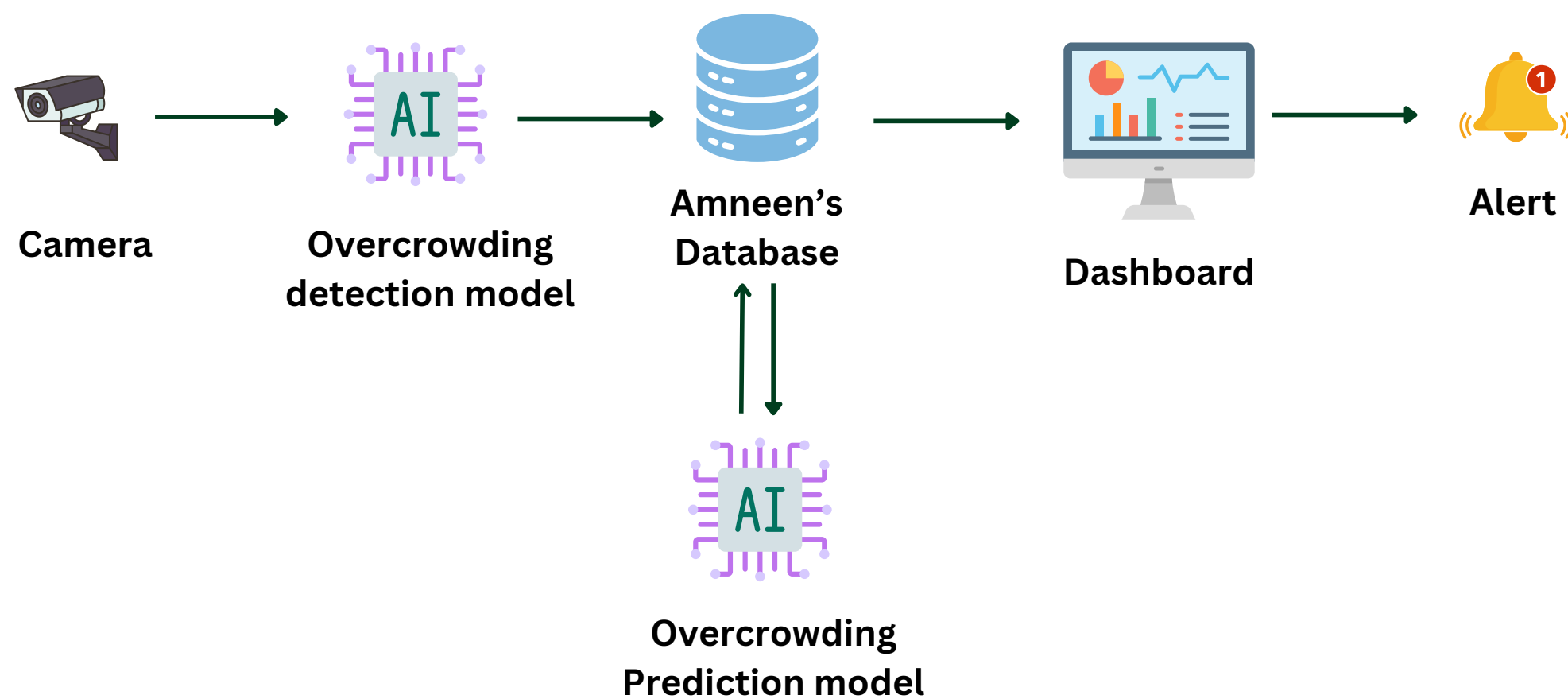## AI Crowd Managment System

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Problem

High-density crowd incidents highlight the risks of unmanaged gatherings. Traditional methods like manual observation and standard surveillance often fall short in real-time control. A smarter and more efficient solution is needed to detect and analyze crowds, helping to prevent overcrowding.

Proposed Solution

Camera → Overcrowding detection model → Amneen's Database → Dashboard → Alert

Overcrowding Prediction model

What Is Amneen

- Amneen is a desktop application that uses AI, Computer Vision, and Deep Learning to control overcrowding in real-time.

- It provides early warnings to people in charge and offers a dashboard to monitor crowds.

Tools

django   PostgreSQL   OpenCV   VS Code   Python

Objectives

Detect
overcrowding in real-time

Predict
overcrowding in public spaces

Provide
early warnings to help prevent incidents.

Results