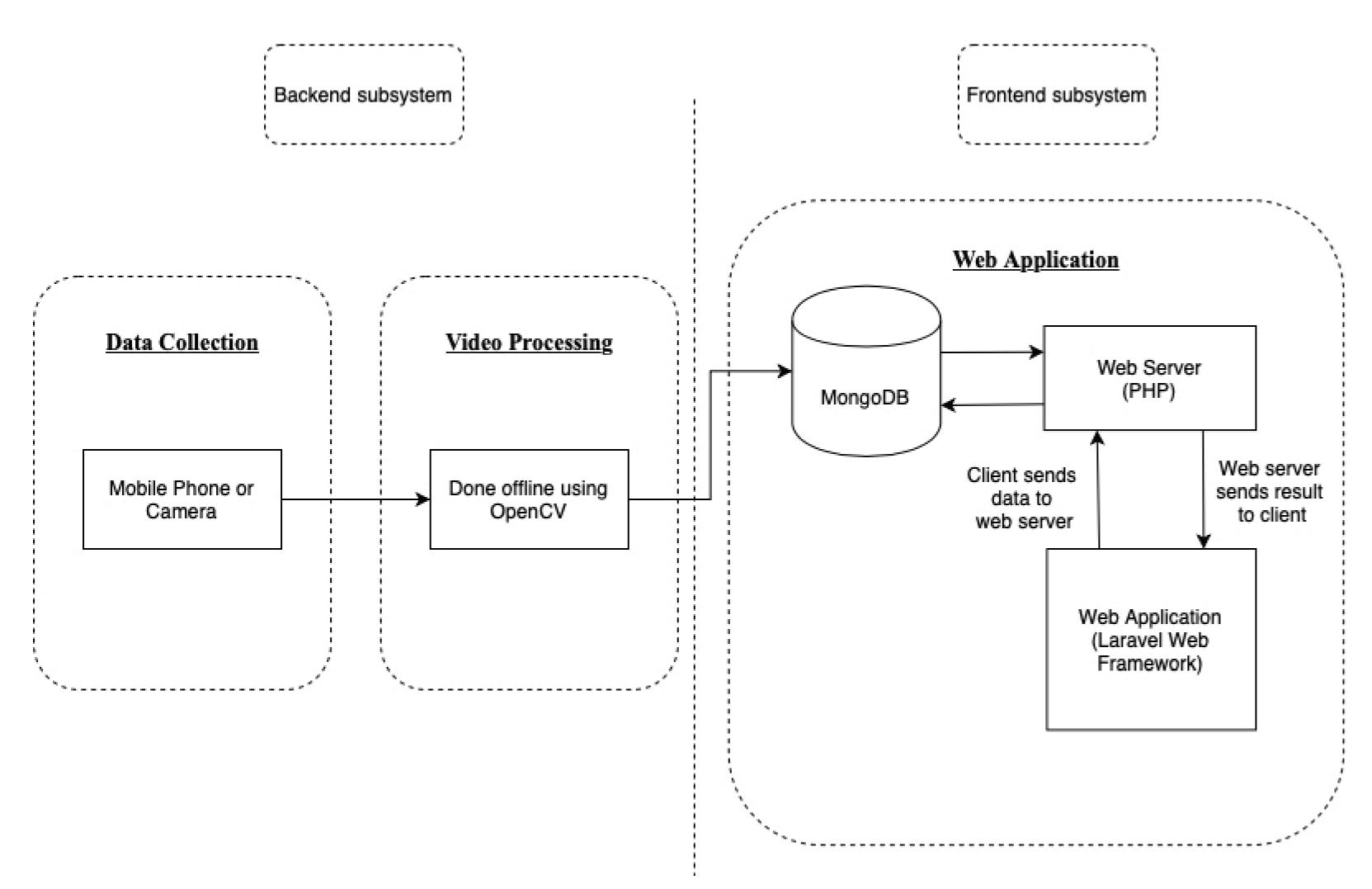


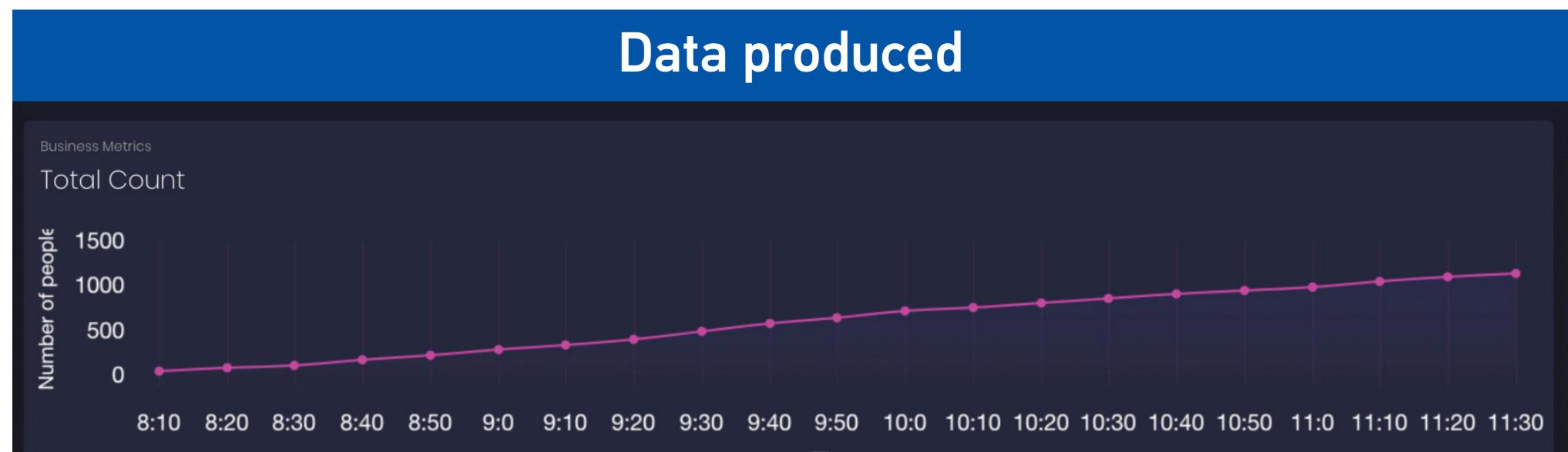


Computer Vision for Business Intelligence

This project aimed at equipping dynamic working environments, such as pop-up events, with computer vision technologies so that people who set up stalls at these events can utilise these technologies to gain customer insights. For people detection, SSD with MobileNet was used and DeepSort algorithm was used for people tracking. These algorithms were chosen based on their efficiency and accuracy.

System Architecture





Student: Lim Zhe Xian Chadd | **Supervisor:** Dr Li Fang