

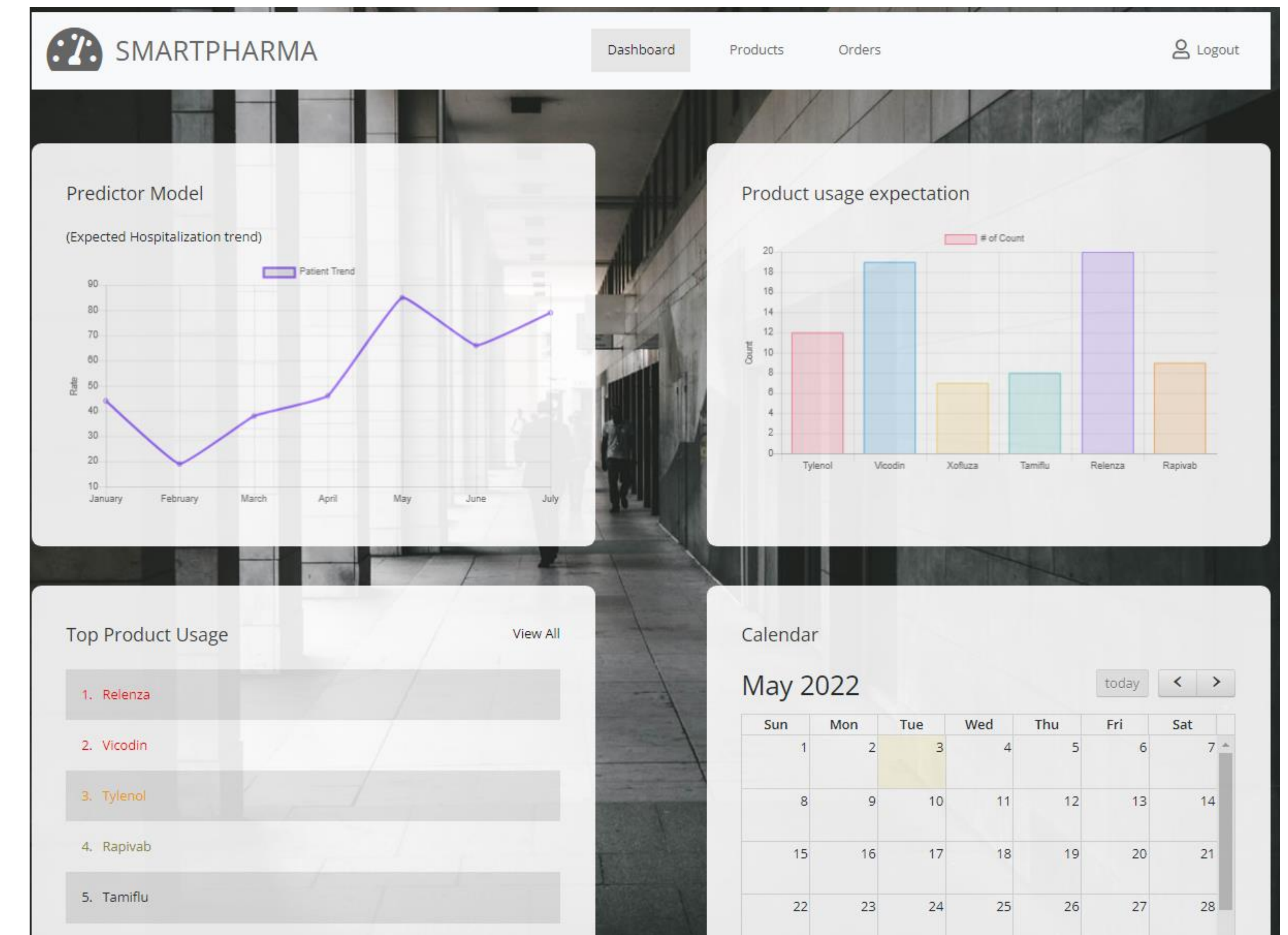


Smart Pharma (Team 24)

Jarrett Zeliff (CS), Evan Powell (CS), Jianpeng Li (CS), Jake Davies (CS), Isaac Kuhlmann (CS)

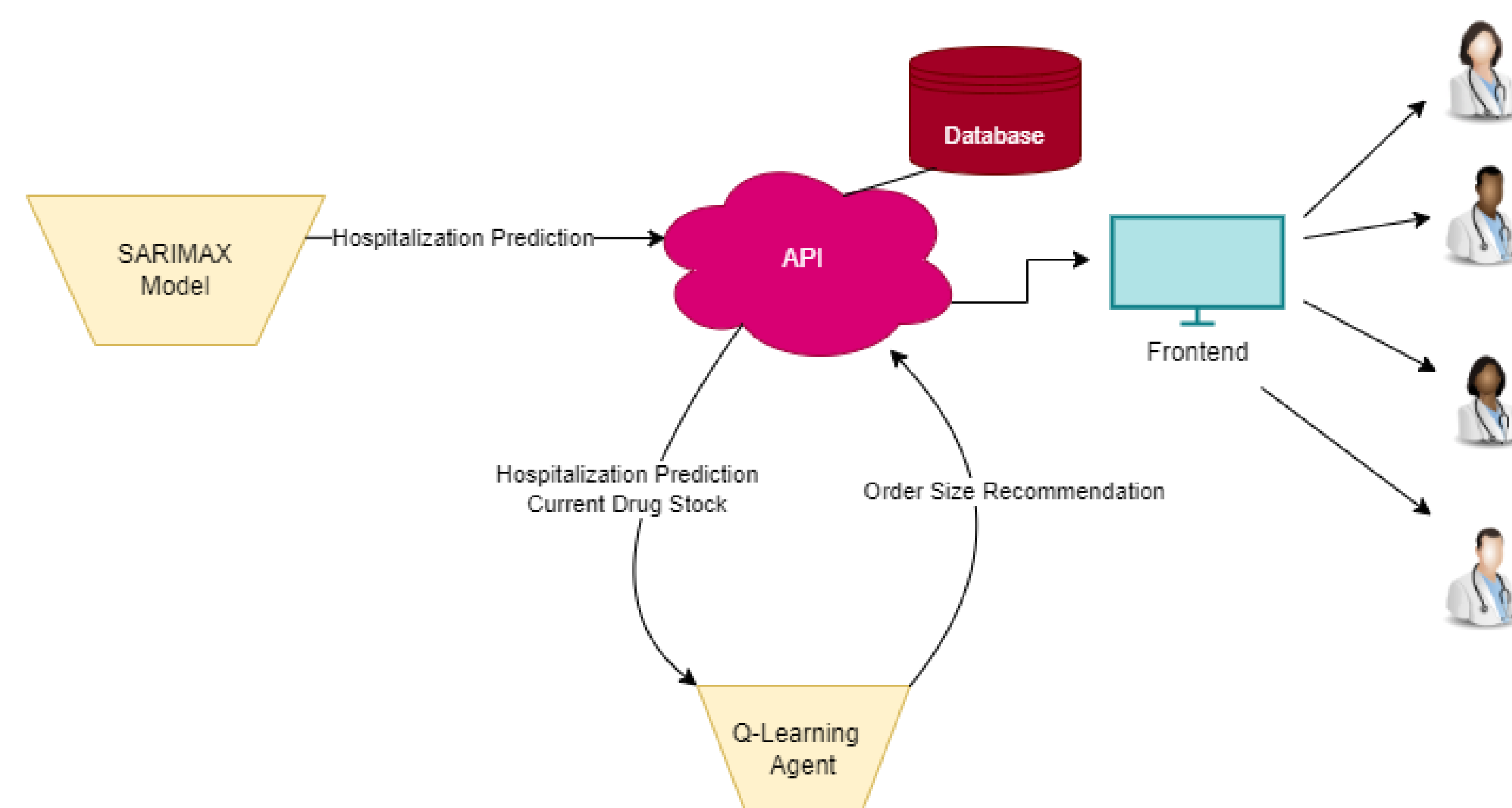
Description & Purpose

- Smart Pharma is a hospital inventory management system built on the idea of providing insights and predictions to supply chain personnel.
- The focus of this project is to visualize inventory data and streamline the process of repetitive weekly ordering.
- Along with this, we placed an emphasis on providing predictions on to save on upcoming orders through machine learning algorithms



Design

Overview



Ethical & Intellectual Property Issues

The ethical issues of importance would be involving the fact that we are using confidential data from people being treated for illness. This is mitigated by removing all private data associated with the usage of the pharmaceuticals in our system.