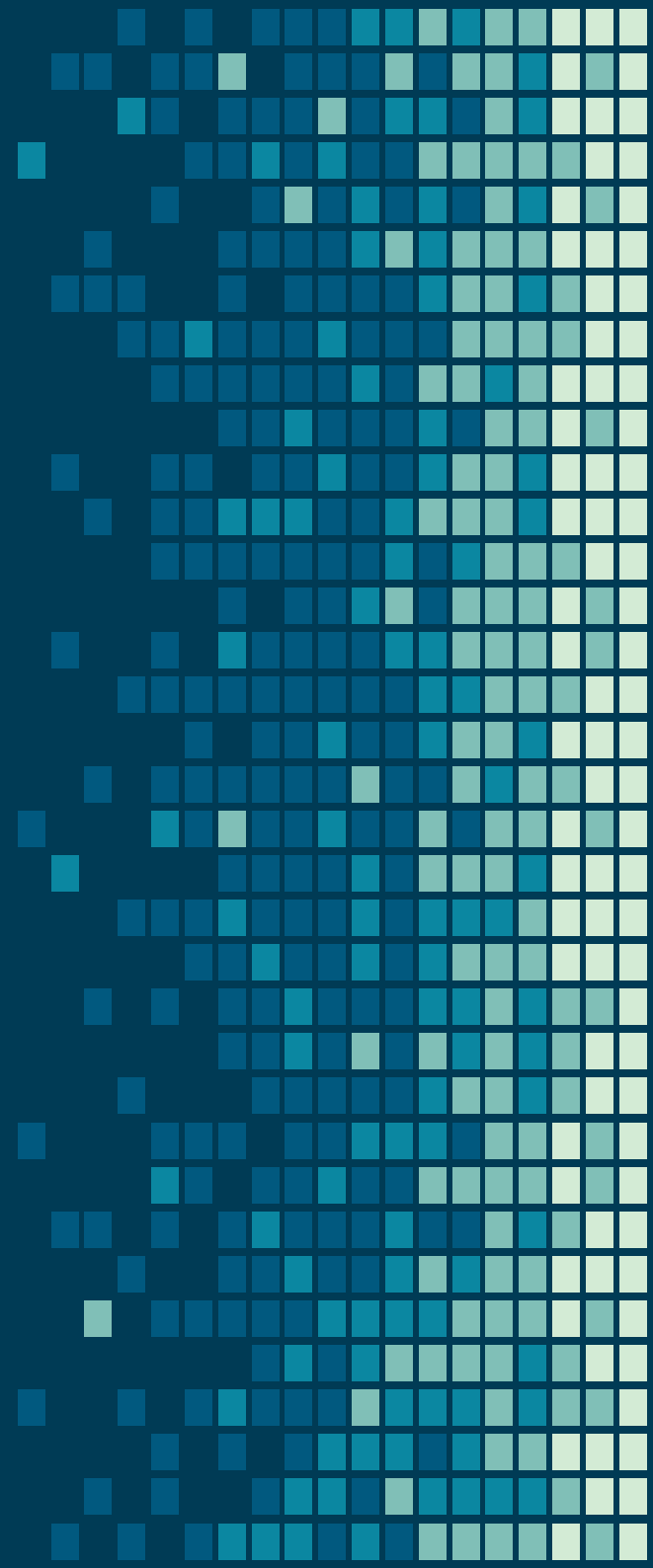# Rec0max

Recommendation platform

Problem Statement

Creating a product **recommendation** system

With the help of Machine Learning **increase sales**

Reduce **time** spent by Sales Representatives

Solution

Create a **Product to Store** based recommendation system that is Centrally controlled

Recommendations made based on previous **sales history** of the product

Integrate **Online sales trends** to provide better real time product recomendation

Recommendation engine

Product recommendations are made **seperately** for each and every **Point of Sale (POS)** depending on the sales history

Features include **quantity** of products sold, **time** of the year (monthly or weekly)

Location based features such as temperature and climate

Recommendation engine contd.

Products **sold together** are recommended to the store by the distributor

Integration with ecommerce websites to provide a **real time trend analysis**

This will help analyse **market position** for each product seperately

Recommendation engine contd.

Online reviews work as a **bonus factor** to promote products

Incase of poor online performance of a product, it provides a range of factors to **grade** the **competiton**

Integrating this complete platform will provide an **edge** over current traditional methods
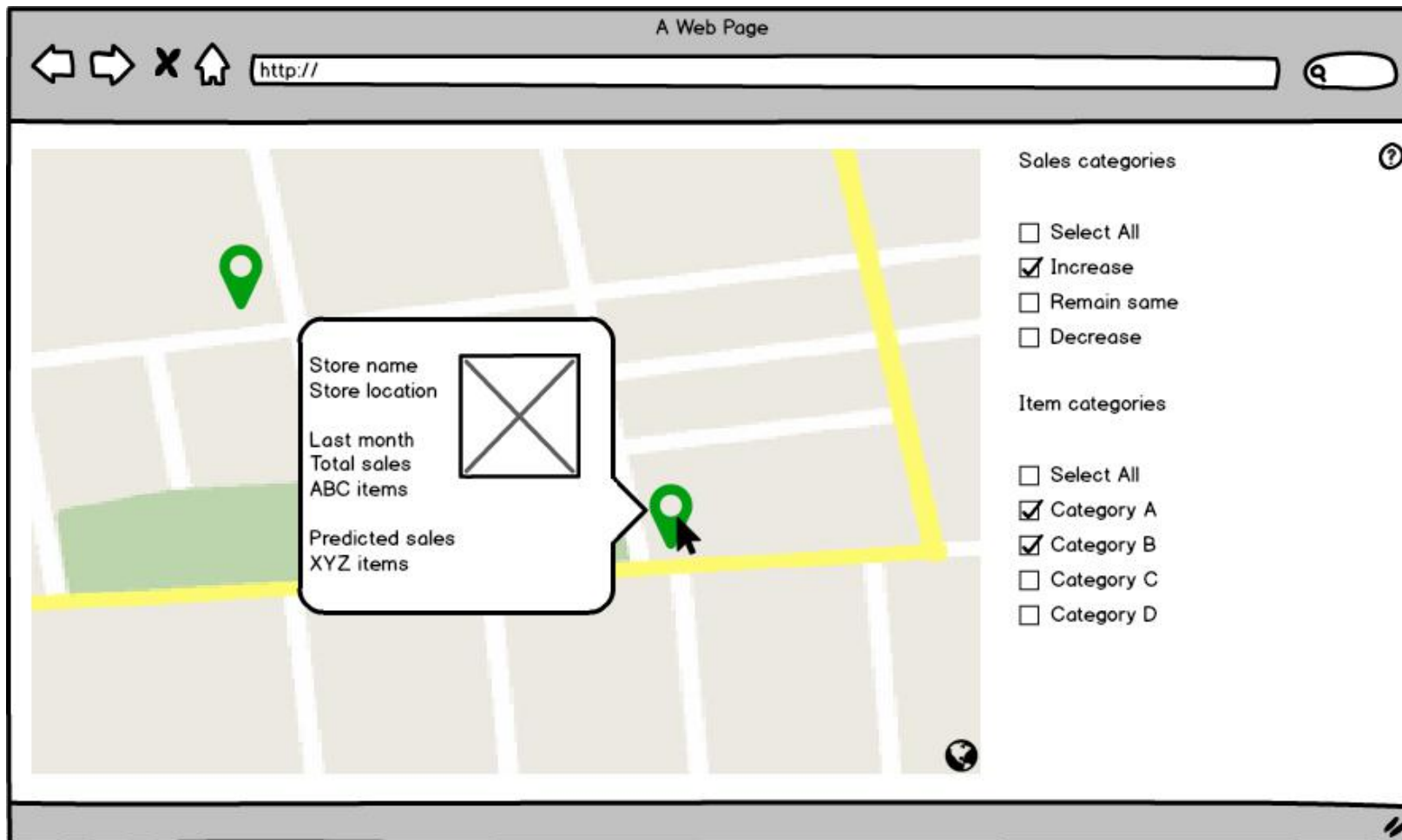
Expected output

Recommendation system with **store based product** recomendation

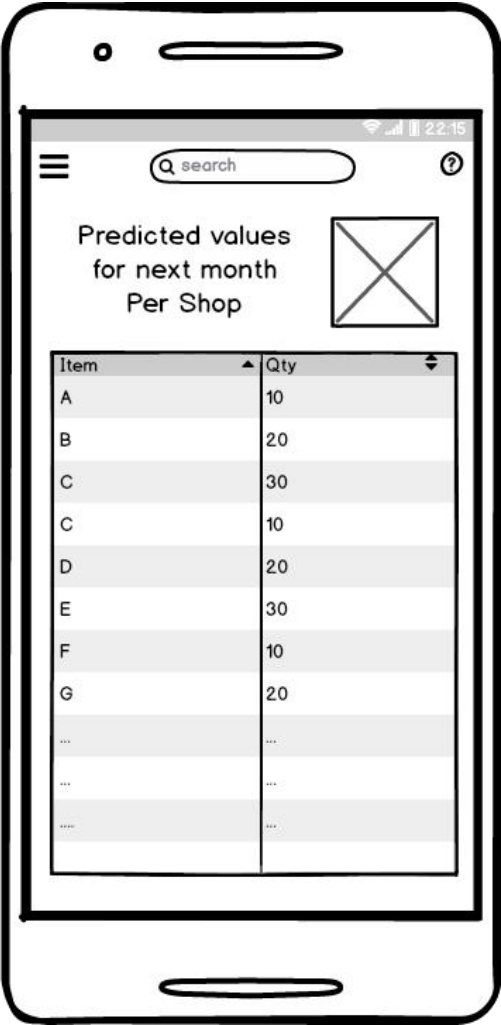Distributors get **sales information** on each and every product sold to the POS

Overall sales as a Key Performance Indicator (**KPI**)

Wireframes

Wireframes

THANKS!

Team DSC-VIT powered by Google Developers

Any questions?

You can find me at -

+91 9945120209
rohan.rodrigues2016@vitstudent.ac.in