**THE PROBLEM**

Prescription drug overdose is the leading cause of injury death in the U.S. Among these deaths, 79.9% were unintentional.

**VALUE PROPOSITION**

MediSync combines personalized scheduling and interaction detection to support safe medication consumption.

**INTERACTION CHECKER**

Users can check for interaction results between multiple drugs.

Additionally, they can check how a drug will behave against their personal schedule.

**SCHEDULER**

An alert appears if a newly inputted drug interacts harmfully with the user’s schedule.

Details of the interaction and an option to call their pharmacist is provided to the user.

**DEVELOPMENT**

Angular.js
Node.js, Express
Amazon Web Services

**RESEARCH**

Audience Definition
Competitive Analysis
Interviews & Surveys

**DESIGN**

Wireframes
Paper Prototypes
Mockups

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