

MEDISYNC

THE PROBLEM

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



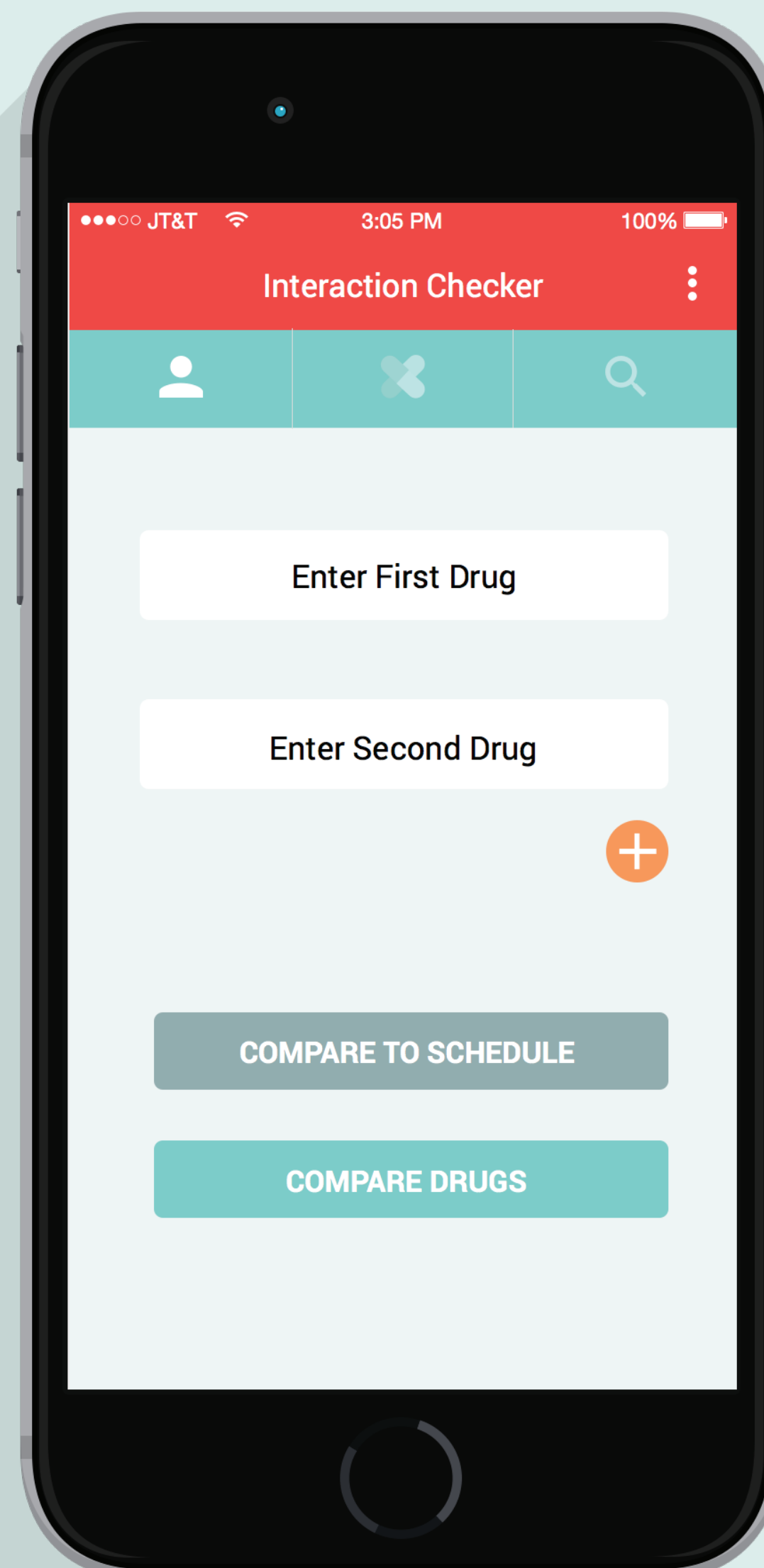
VALUE PROPOSITION

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

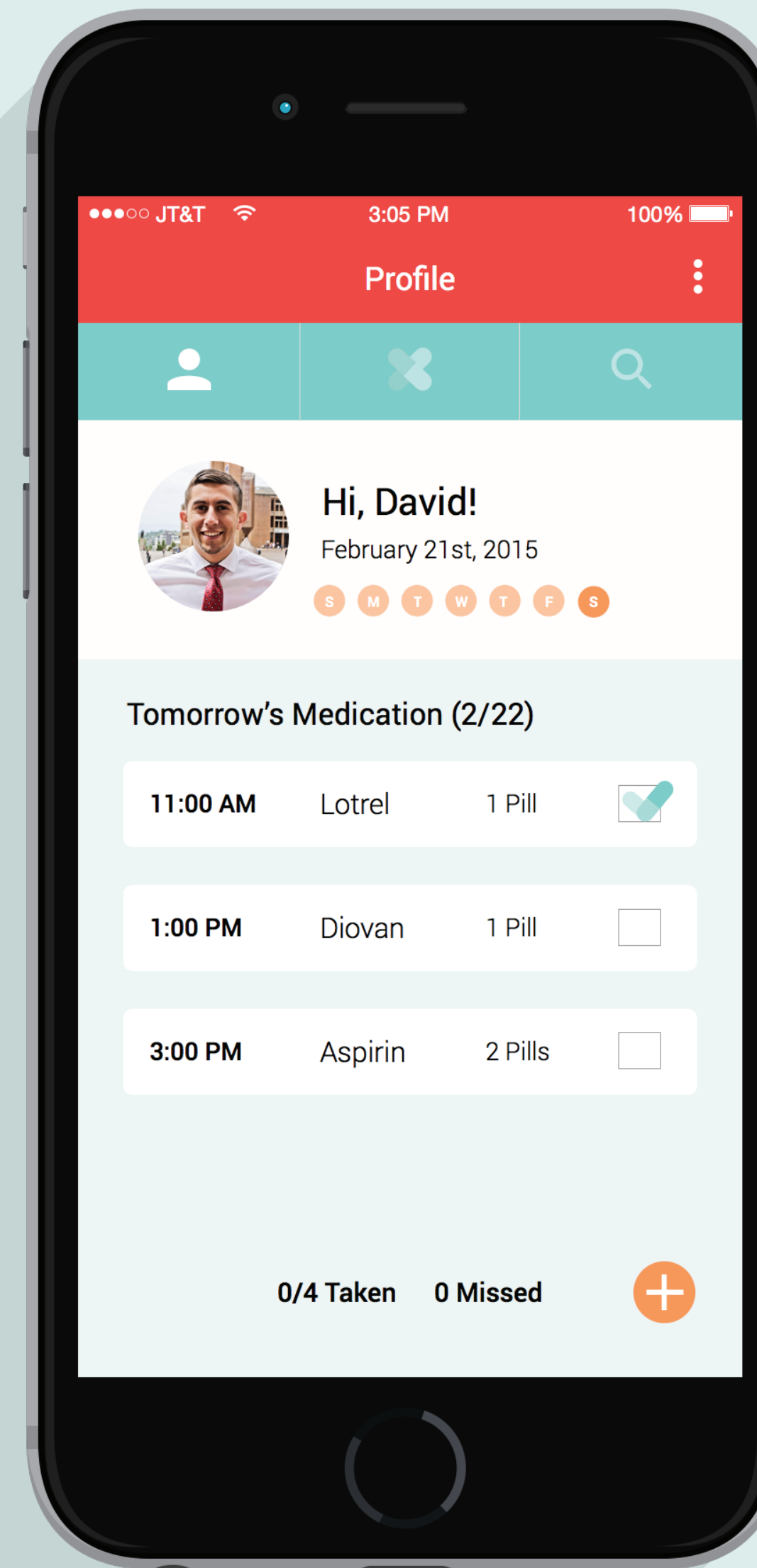
INTERACTION CHECKER

Users can check for interaction results between multiple drugs.

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



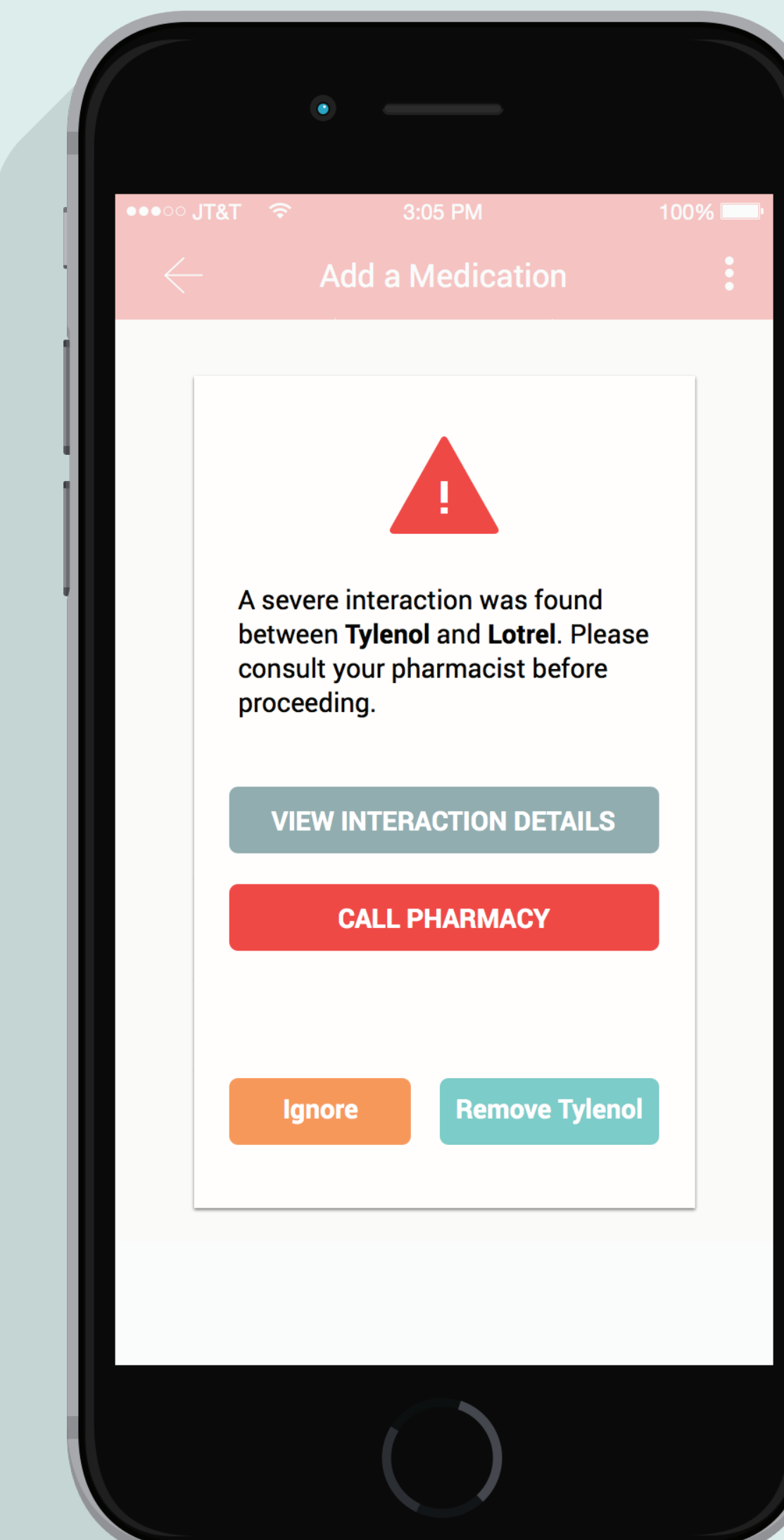
SCHEDULER



INTERACTION DETECTOR

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.



RESEARCH

Audience Definition
Competitive Analysis
Interviews & Surveys

DESIGN

Wireframes
Paper Prototypes
Mockups

DEVELOPMENT

Angular.js
Node.js, Express
Amazon Web Services