MICHIGAN STATE
U N I V E R S I T Y

Alpha Presentation
Smart Auto-Time Logging

The Capstone Experience

Team Vectorform

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From Students…
…to Professionals
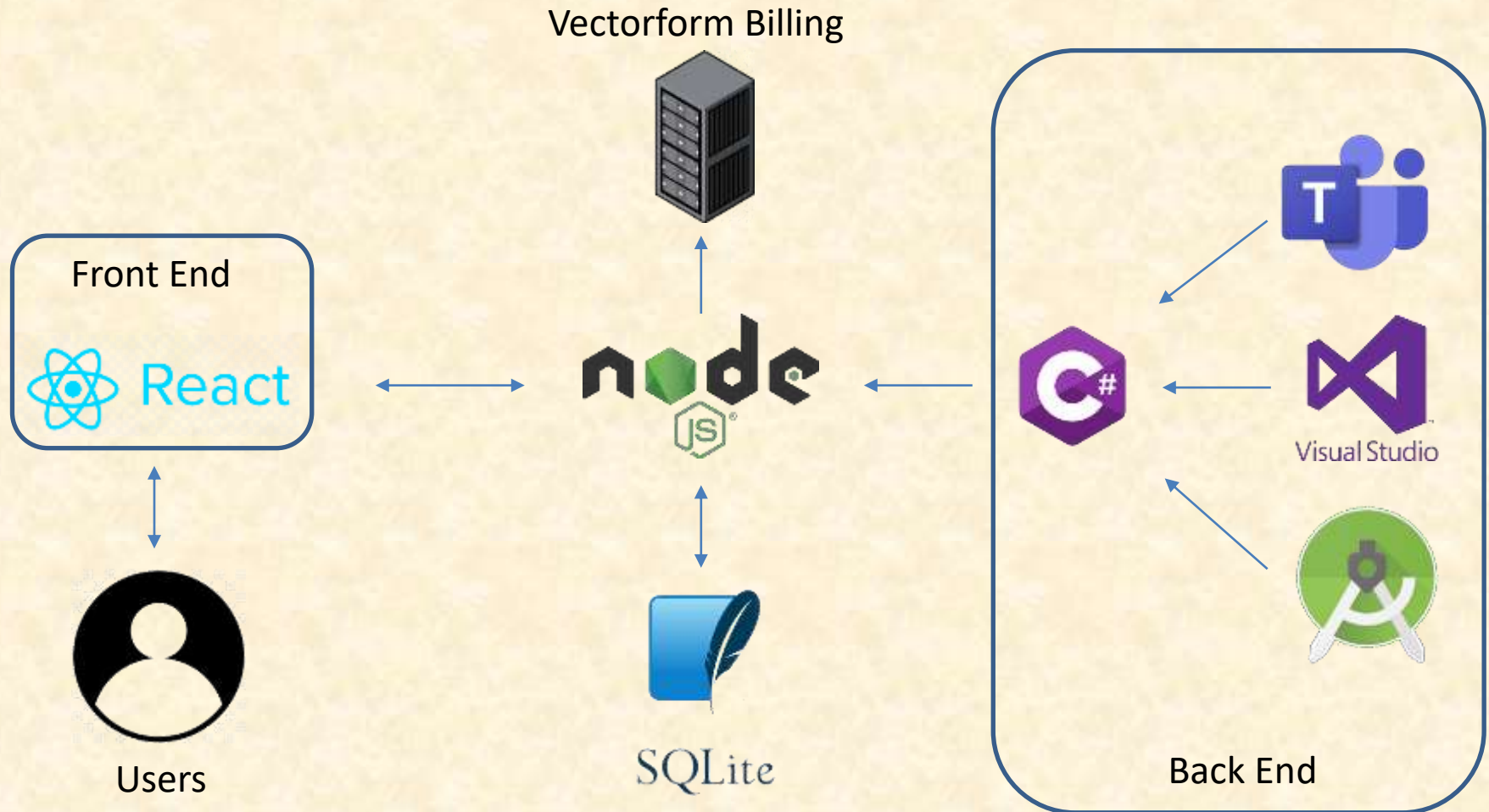
Project Overview

- Optimize project billing process for Vectorform employees

- Automatically track time spent working on billable projects

- System learns over time which project code to assign to time statements

- User can view time statements for confirmation through web portal

System Architecture

Vectorform Billing

Front End

Back End

Users

SQLite

Screen Shot: User Portal

Screen Shot: Editing

Screen Shot: New Manual Entry

Team Vectorform Alpha Presentation

Screen Shot: Date Selector

What's left to do?

- Simplifying startup

- Hiding terminals in background

- Improve smart metadata tracking

- Implement confirmation system

Questions?

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