

**MICHIGAN STATE**  

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**UNIVERSITY**

# Beta Presentation

## ITPro Company Portal

The Capstone Experience

Team Microsoft

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*From Students...  
...to Professionals*

Department of Computer Science and Engineering  
Michigan State University  
Fall 2018

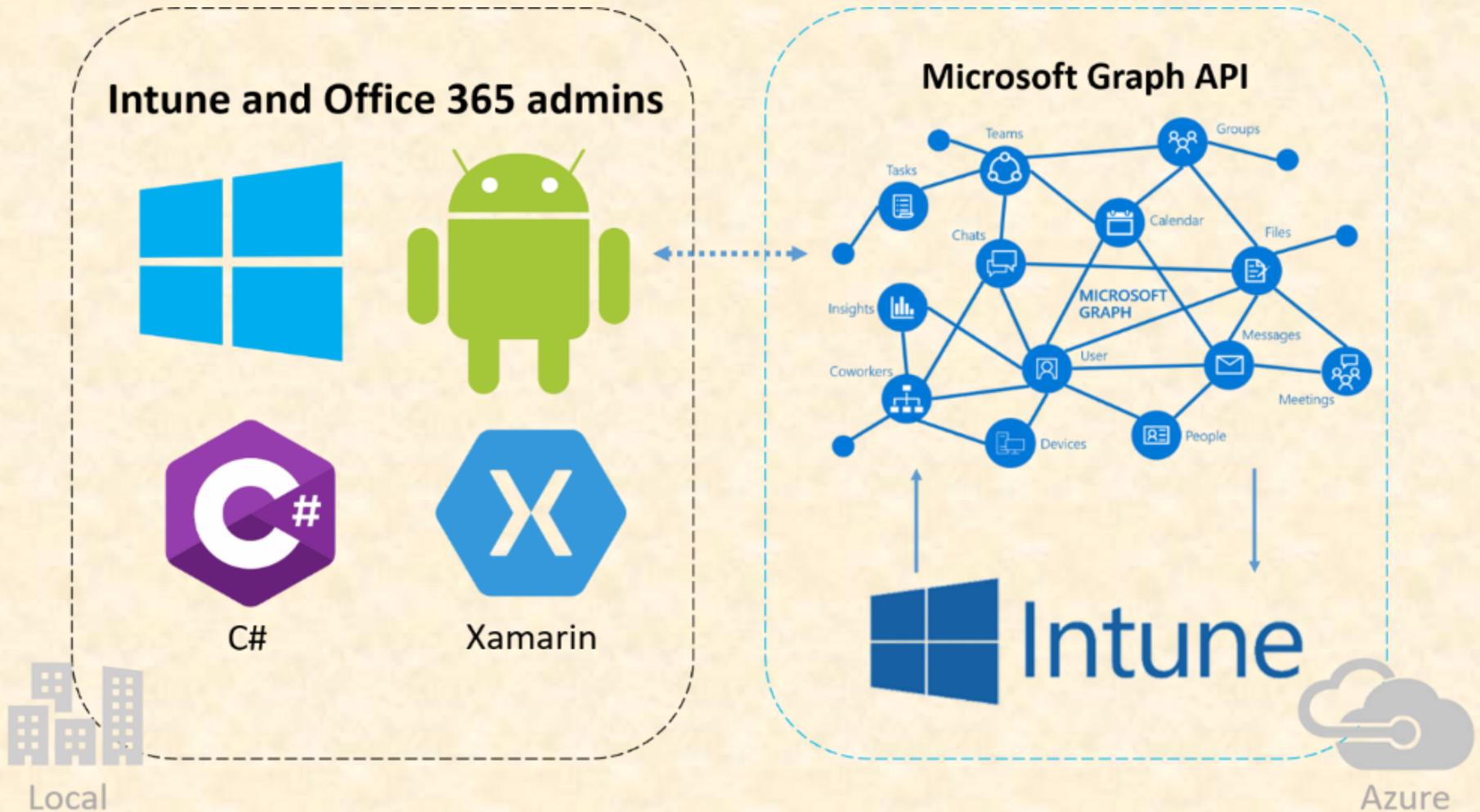
# Project Overview

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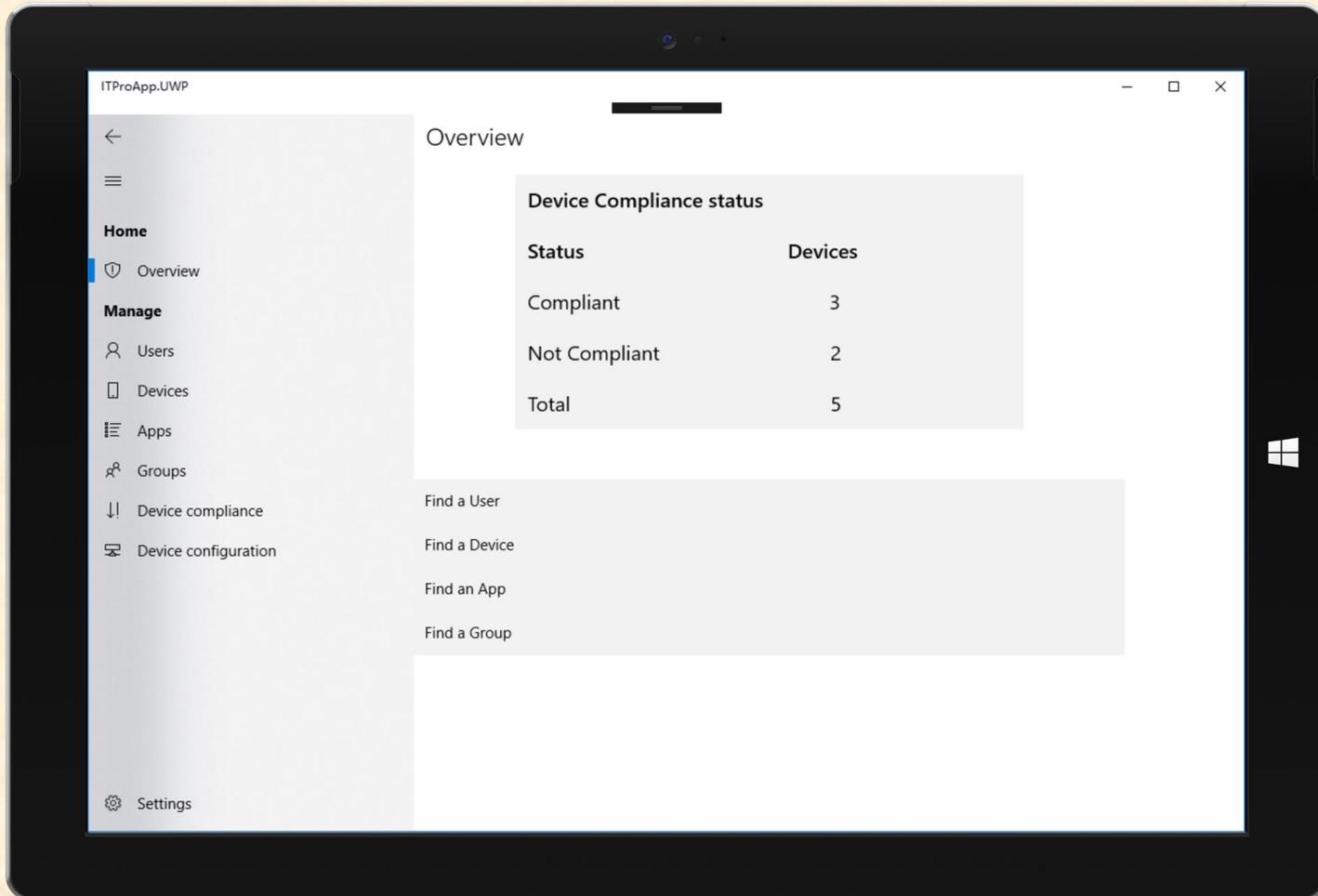
- Provide simplified and convenient tools for IT professionals directly on mobile devices
- Leverage Microsoft Graph API in order to retrieve and mutate data of various services
- Abstract complicated operations into simple user interfaces that save IT professionals time
- Allow remote monitoring of device compliance status and application deployment



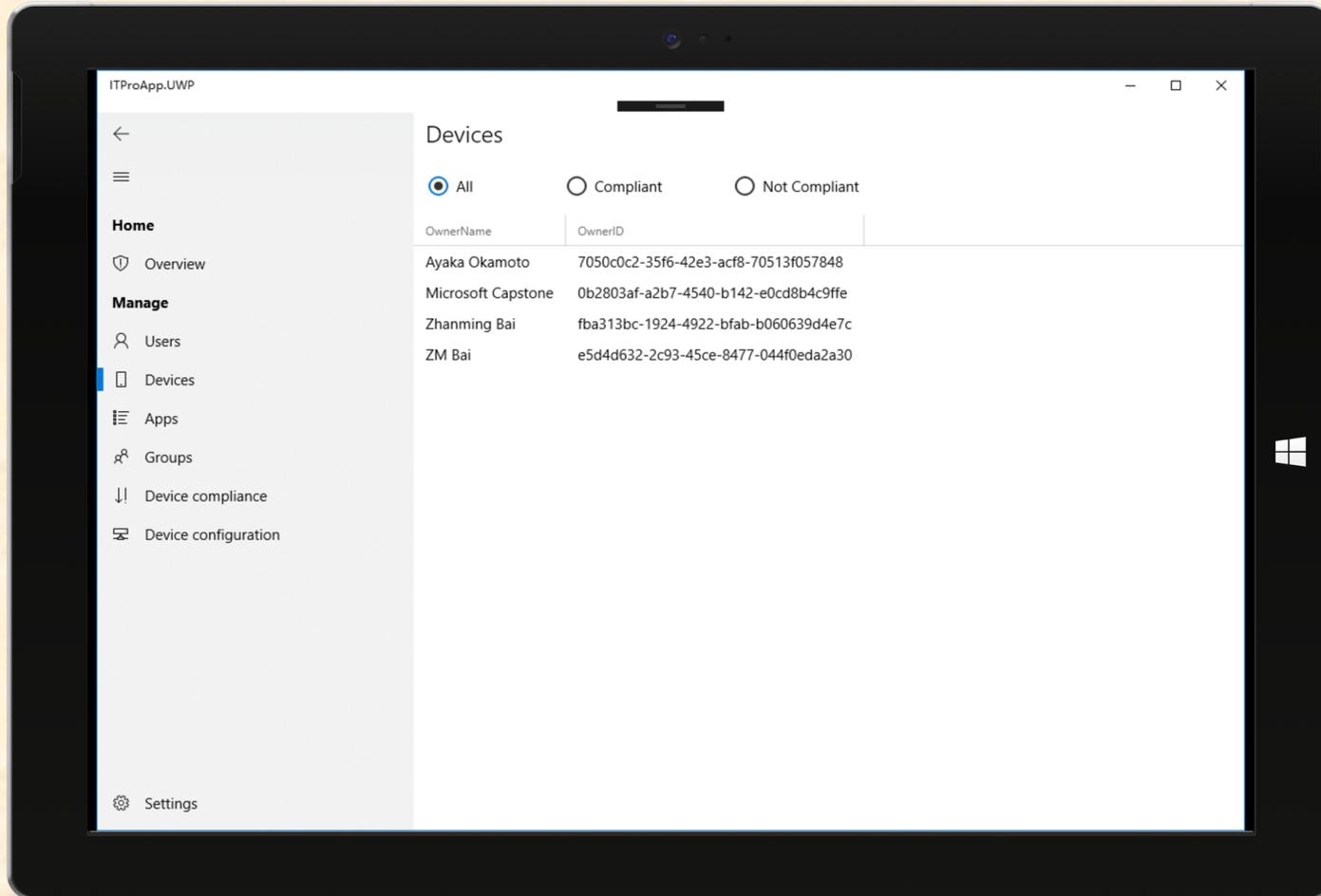
# System Architecture



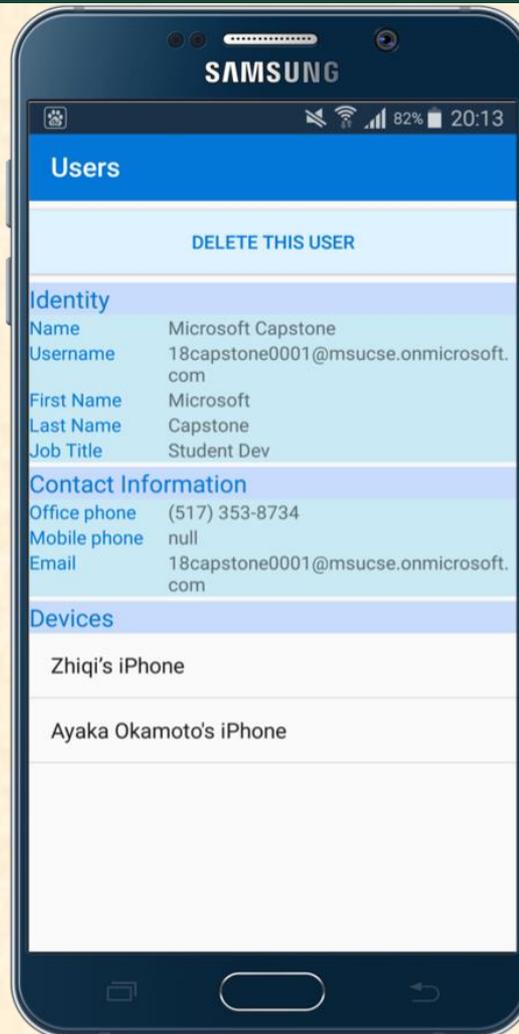
# New UWP Overview Page



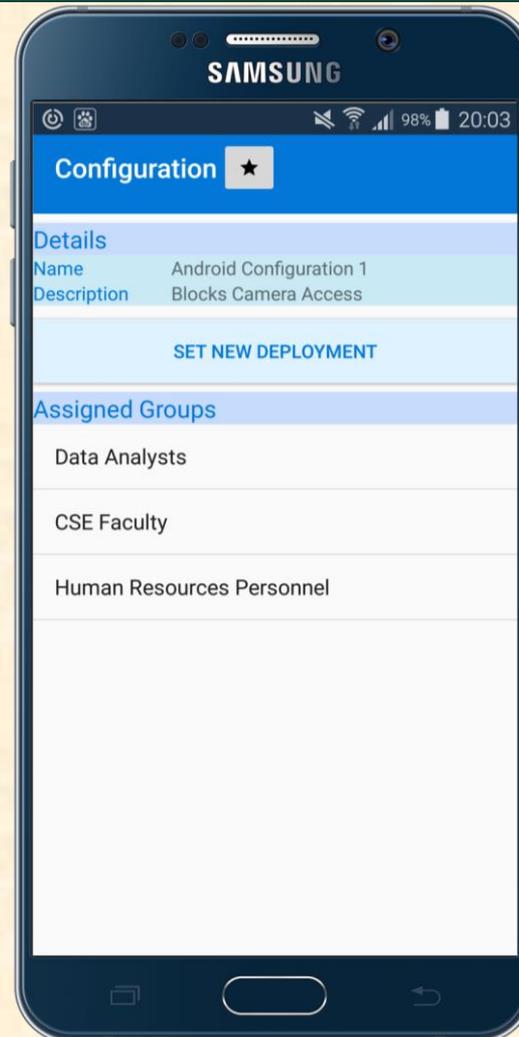
# New UWP Device's Information Page



# New Android User's Information Page



# New Android Configuration Detail Page



# What's left to do?

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- Bug finding and removing
- Real-world testing
- Clean up code and finish documentation
- Improve the visual effects of the UIs
  - Loading animations
  - Back-Button behavior improvements for Android



# Questions?

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