

MICHIGAN STATE

U N I V E R S I T Y

Beta Presentation

Company Portal Helper Bot

The Capstone Experience

Team Microsoft

Ramon Niebla

David Saksa

Nicholas Bunton

Lefan Zhang

Anh Nguyen

Department of Computer Science and Engineering

Michigan State University

Spring 2017



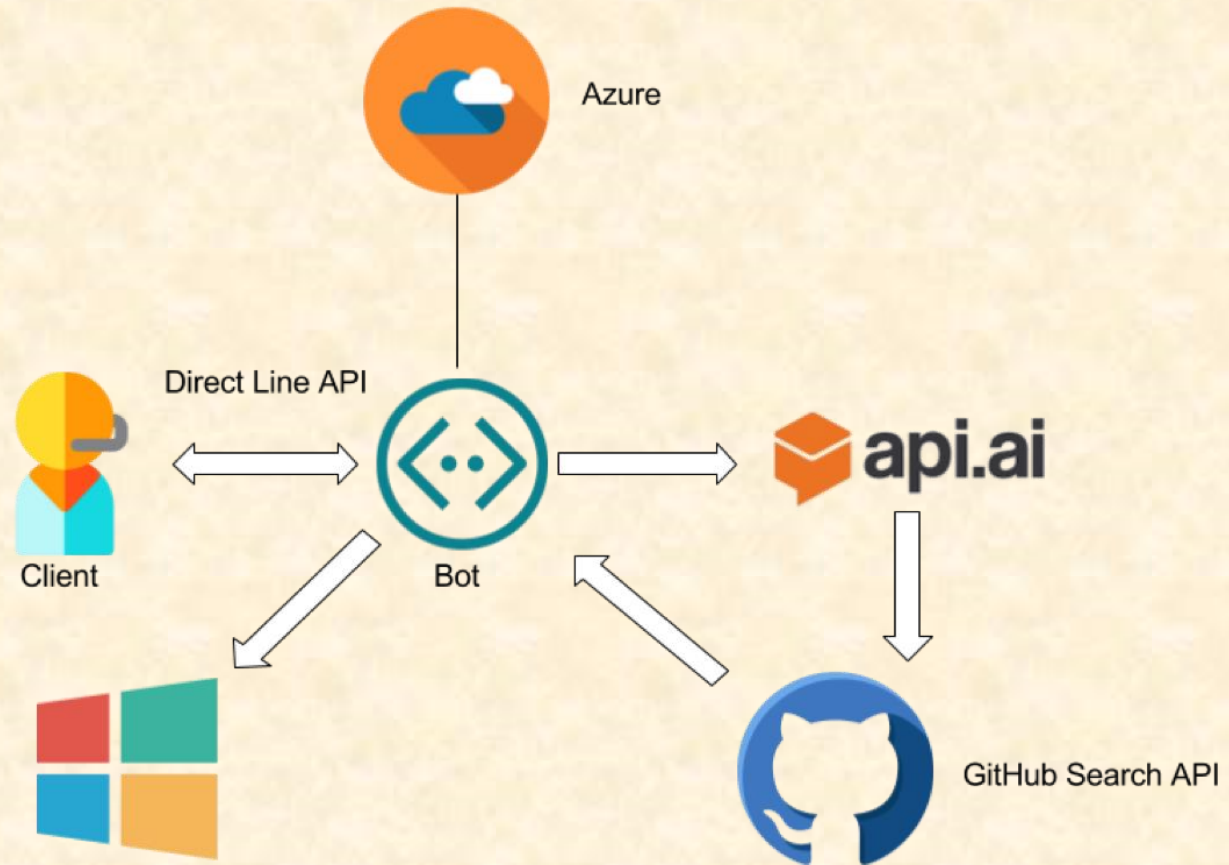
*From Students...
...to Professionals*

Project overview

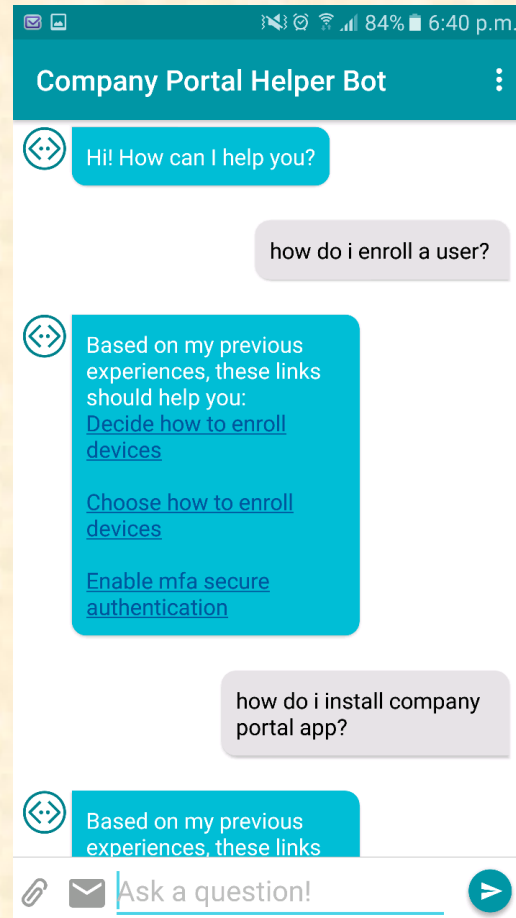
- Create a chat bot capable of automatically providing related documents according to user's questions or problems.
- If no documents are found, chat bot will provide options for user to report a bug.
- Chat bot will do self training according to the feedback users provide after using the bot.
- Provides real time solutions for problems without the need for human intervention.



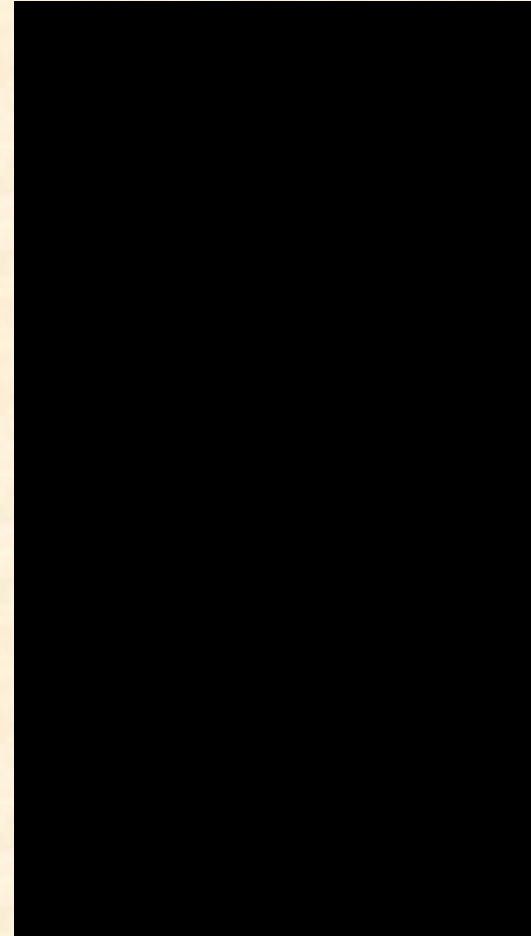
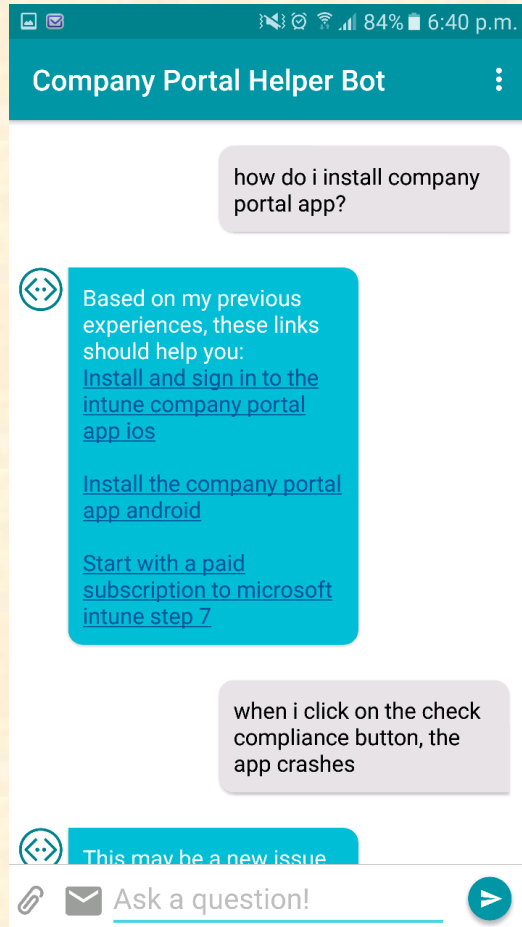
System architecture



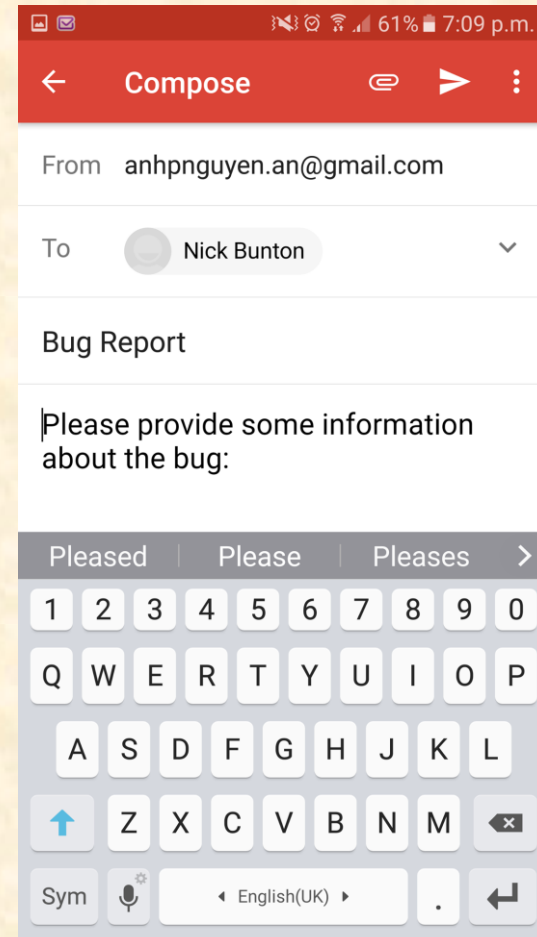
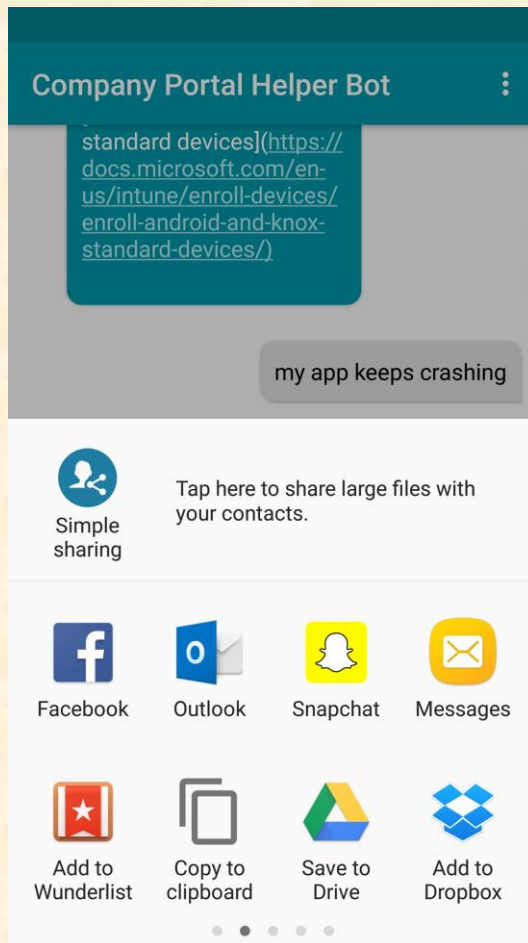
Welcome and user interface



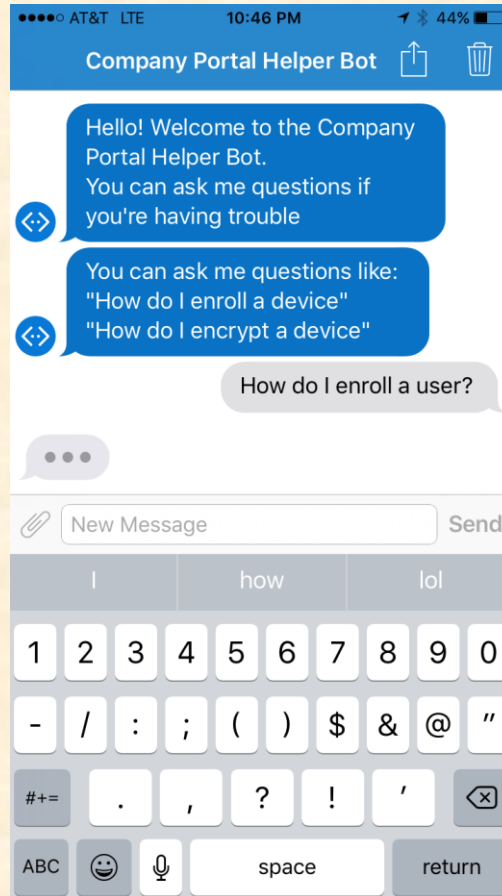
Support article suggestions



Sending a bug report



iOS version



What's left to do?

- Platform and OS version in the database
- Add welcome messages
- Create a short video that just shows feature set
- Always search for the Github search
- Training Api.Ai



Questions?

?

?

?

?

?

?

?

?

?

