MICHIGAN STATE
UNIVERSITY

# Beta Presentation
## Next Step Insight

## The Capstone Experience

### Team Auto-Owners

Aleksander Russa
Jason Janz
Bhaaniu Jain
Briana Hill
Jacquelyn Nehra

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*From Students…*
*…to Professionals*

# Project Overview

- Web application that enhances workforce planning
- Streamlines the talent management process
- Increases automation of tedious processes
- Comprehensive and user-friendly data entry system

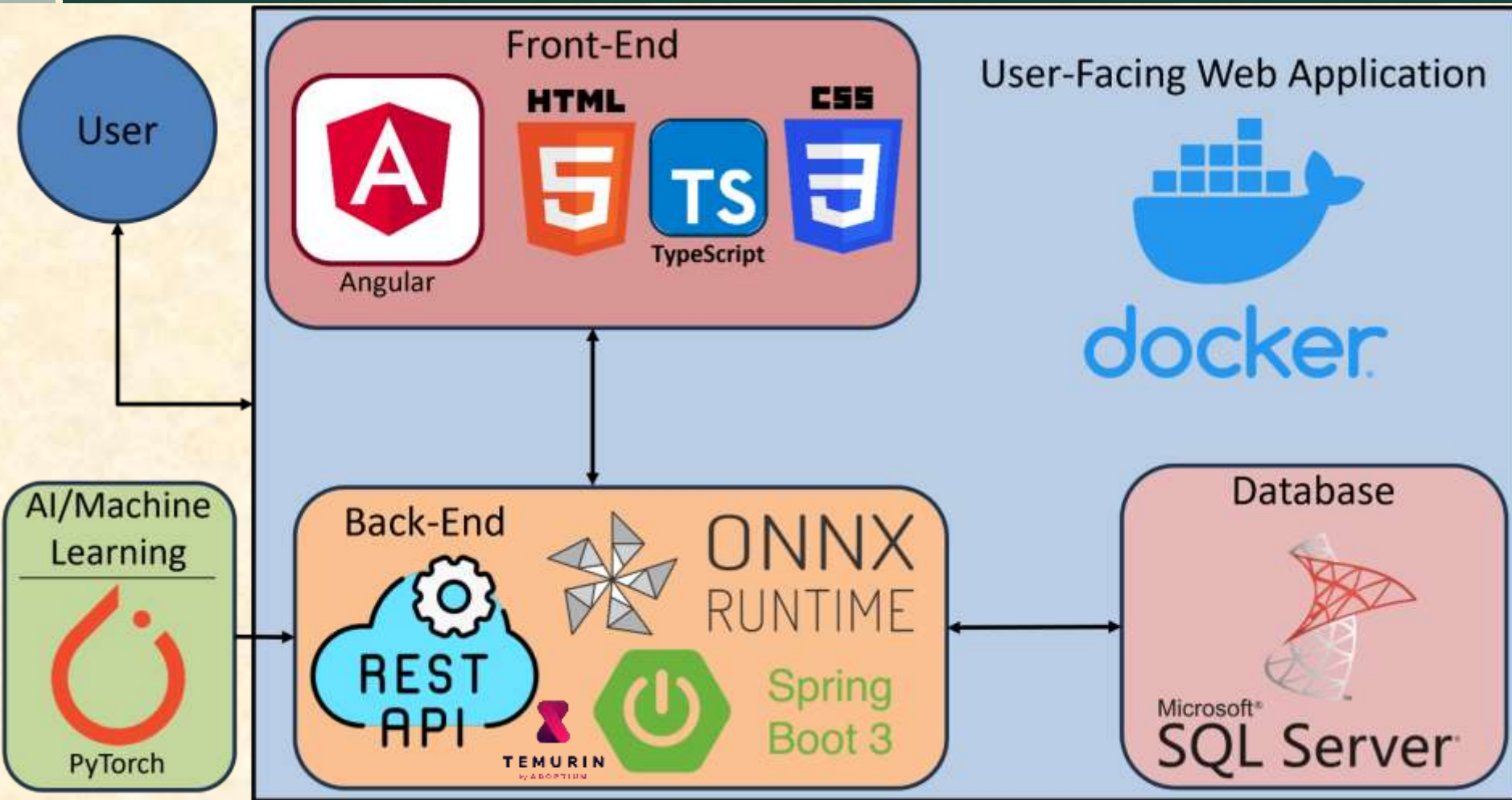# Team Member's Technical Tasks

**Technical Tasks Assigned**

- Aleksander Russa
  - Setup Angular/Gitlab/Spring Boot projects and Configs
  - Create user authentication using auth guards
  - JWT for API security when we are making calls to the backend
  - Implement User Level functionality based on Admin Role
  - Setup all relevant files to get docker working + all other configs
- Jason Janz
  - Made employees table and set up the API to display them
  - Implement the search bar and dropdown filter functionality
  - Create default filters based on a position's role/branch
  - Made the admin table, can create/view/edit/delete users from it
- Jacquelyn Nehra
  - Create a machine learning model that rates the candidates, fully integrate it using ONNX
  - Create a way to favorite candidates
  - Add functionality to delete and fill a position
- Bhaaniu Jain
  - Create tasks and favorites table and the API calls to show them
  - Create most of the basic page layouts and CSS changes
  - Add functionality to remove candidates from positions
- Briana Hill
  - Create pagination for candidates and positions
  - Create ability to edit candidate information
  - Create reports for both candidates and position
  - implement candidate selection

**Technical Tasks Completed**

- Aleksander Russa
  - Setup Angular/Gitlab/Spring Boot projects and Configs
  - Created user authentication using auth guard
  - JWT for API security when we are making calls to the backend
  - User Level functionality implemented based on Admin Role
  - Setup all relevant files to get docker working + all other configs
- Jason Janz
  - Made employees table and set up the API to display them
  - Implement the search bar and dropdown filter functionality
  - Create default filters based on a position's role/branch
  - Made the admin table, can create/view/edit/delete users from it
- Jacquelyn Nehra
  - Created a machine learning model that rates the candidates, fully integrated it using ONNX
  - Created a way to favorite candidates, but not per user
  - Added functionality to delete and fill a position
- Bhaaniu Jain
  - Created tasks and favorites table and the API calls to show them
  - Created most of the basic page layouts and CSS changes
  - Added functionality to remove candidates from positions
- Briana Hill
  - Created pagination for candidates and positions
  - Created ability to edit candidate information
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# System Architecture

# Home Page

# Candidates Page

# Candidate Summary

# Position Pool Page

# What's left to do?

- Features


- Stretch Goals
  - Finalize file upload method
- Other Tasks
  - Style changes
  - Run through Lighthouse

# Questions?