

# Coding Challenge

Angular

## Overview

One of our clients has an idea for a new web application for an internal tool to help their better manage their business. They have an early design, and would like to perform user testing on the “Team” section of the application. They have tasked you with implementing a prototype, so they can gather early feedback.

Implement a responsive web page based on this design.

## Deliverables

- Provide the source code for your application. If using a provider such as github, gitlab, etc. it's ok if the repository is public
- Provide instructions to run your project, make sure these instructions are clear and succinct (for example: - run “pnpm install” to install dependencies - run “pnpm run dev” to start a local web server - open localhost:3000/team in your browser)
- Indicate how much time you spent, and the main decisions you made to implement this challenge

## Requirements

- Use Angular 12 or a recent version
- The teams page should be accessible from the “/team” path of your application (i.e. localhost:3000/team) with routing
- You may use utility CSS frameworks such as TailwindCSS. If using pre-made UI components such as Angular Material, make sure the UI looks as designed, rather than using the default of the library
- The data can be hardcoded or served from an API mock server such as typicode/json-server, do not spend time on building a custom backend API
- If you are able to implement search, you may use something like fuse.js to simulate a full-text search engine
- The implementation should be responsive and adapt to at least 2 different screen sizes: iPhone SE (320 pixels wide) and iMac (1280 pixels wide)
- If you do not implement everything in the code challenge because of time constraints, select part of the challenge and implement that limited scope to the best of your ability, rather than try to implement everything but lack the time to finish any of it. For example, it's ok to implement only one screen size, and one area of the screen if you do not have time for the rest, and this allows you to implement that part very well



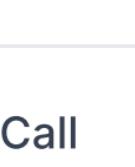
Search



## Pinned Contacts

**Esther Howard** Busy

Forward Response  
Developer



Email

Call

**Jenny Wilson** Active

Central Security Manager



Email

Call

**Kristin Watson** Active

Lead Implementation  
Liaison

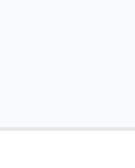


Email

Call

**Cameron Williamson**

Regional Paradigm  
Technic...

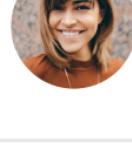


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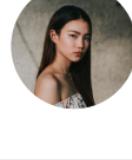
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Dashboard

Team

Projects

Calendar

Documents

Reports



Tom Cook  
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 Dashboard Team Projects Calendar Documents Reports

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