ANGULAR LAB 3 - PROFILE LAB

Task: Create a user profile page and a form to edit user details.

What does the application do?

- 1. The /profile route displays the ProfileComponent, which includes name, contact info, and mini bio.
- 2. The /edit-profile route displays the EditComponent where the user can update their name, contact info, and bio.

Build Specifications:

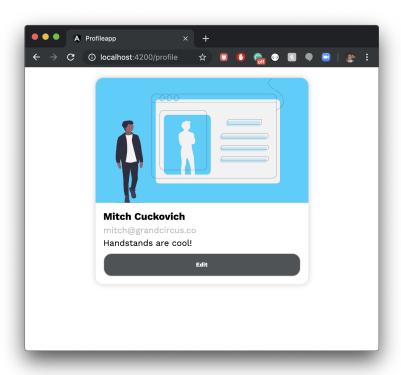
- 1. Create an application called profileapp.
- 2. Create an interface called **UserProfile** which is comprised of a "name" (string), "contact" (string), and "bio" (string). Use the interface in appropriate locations.
- 3. Create two components:
 - a. ProfileComponent
 - b. EditComponent
- 4. Routing:
 - a. 1 route for the /profile path which loads the ProfileComponent
 - b. 1 route for the /edit-profile path which loads the EditComponent.
- 5. Create a service named ProfileService. It has a user profile object with initial values for name, contact info, and bio. It has two methods...
 - a. **getUserProfile** returns the profile object.
 - b. **setUserProfile** sets the profile object with data.
- 6. The ProfileComponent incorporates RouterLink to redirect to the /edit-profile route.
- 7. The EditComponent uses **router.navigate** to redirect to the /profile route after setting the user profile on the service.
- 8. The profile picture shown in the design is hard-coded. Use a picture of yourself.

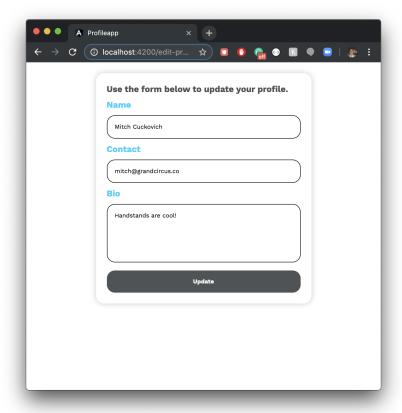
Bonus:

Allow the user to pick from a set of pre-defined avatar images for the profile picture.

The design is on the next page...









Style guide:

•	Font-family	/· Work	Sans (Gnngl	e Font)
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- Icons: Font Awesome or Material Icons
- Input padding: 14px
- Container width: 400px
- Container border-radius: 15px
- Box-shadow on form: 0px 0px 10px 0px rgba(204,204,204,1)
- Colors:

#EEE				
#1ECEFD				
#505355				
#303333				
#5BECD8 (button hover)				

