app - main app folder

layout.tsx - file for containing sheared feature like header and footer

page.tsx - main home page

pets - the pets folder

page.tsx - pets look up page?

[id] - dynamic routing folder

page.tsx - specific pet page

shelters - the shelters folder

page.tsx - shelter look up page?

[id] - dynamic routing folder

page.tsx - specific shelter page

about - about page folder

page.tsx - about page

information - informational page folder

page.tsx - information page

api - API routes in a folder

pets - folder

route.ts - API for fetching pets

shelter - folder

route.ts API for fetching shelters

??other APIS

components - folder for holding repeatable elements

Header.tsx

Footer.tsx

InfoCard.tsx

Form.tsx - for adoption papers

LargeInfoCard.tsx - for individual pet page

Any other elements that we need

hooks - folder for holding hooks that retrieve data

usePets.ts - for retrieving multiple pets

usePet.ts - for retrieving one pet?

useShelters.ts - for retrieving multiple shelters

useShelter.ts - for retrieving one shelter

useForm.ts - for filling out a form

We will also need picture folders and a styling file, not listed.