

T1A3 Portfolio

Tessa Peterson

Where to start?

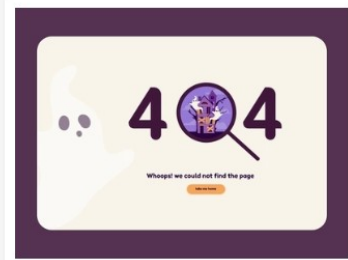
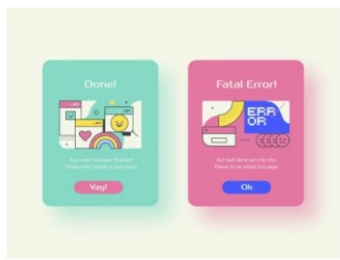
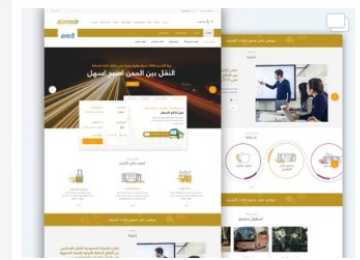
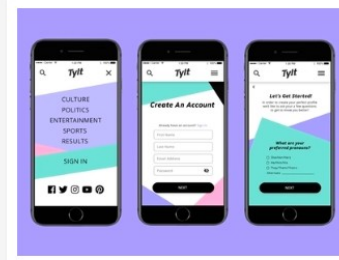
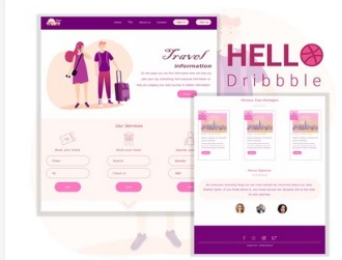
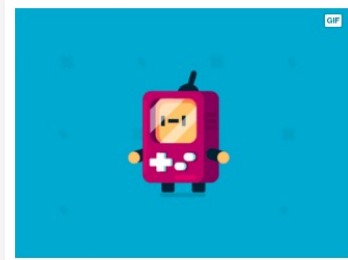
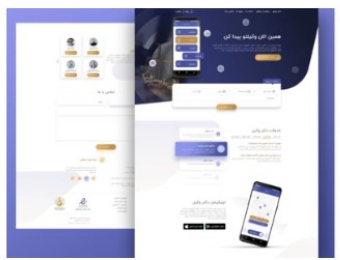
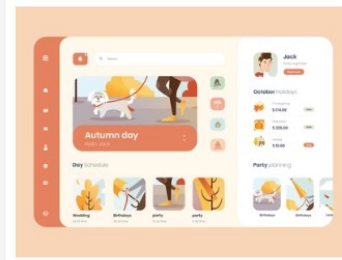
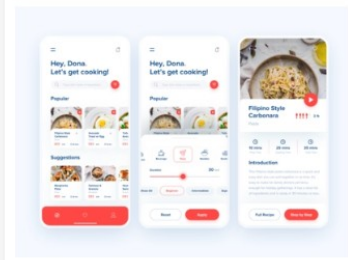
- Getting back to my roots
- The place I first started coding...

Inspiration

- Neopets
- (Specifically, the old style Neopets layout)
- Recreate a similar feel but a bit more modern and prettier (hopefully)



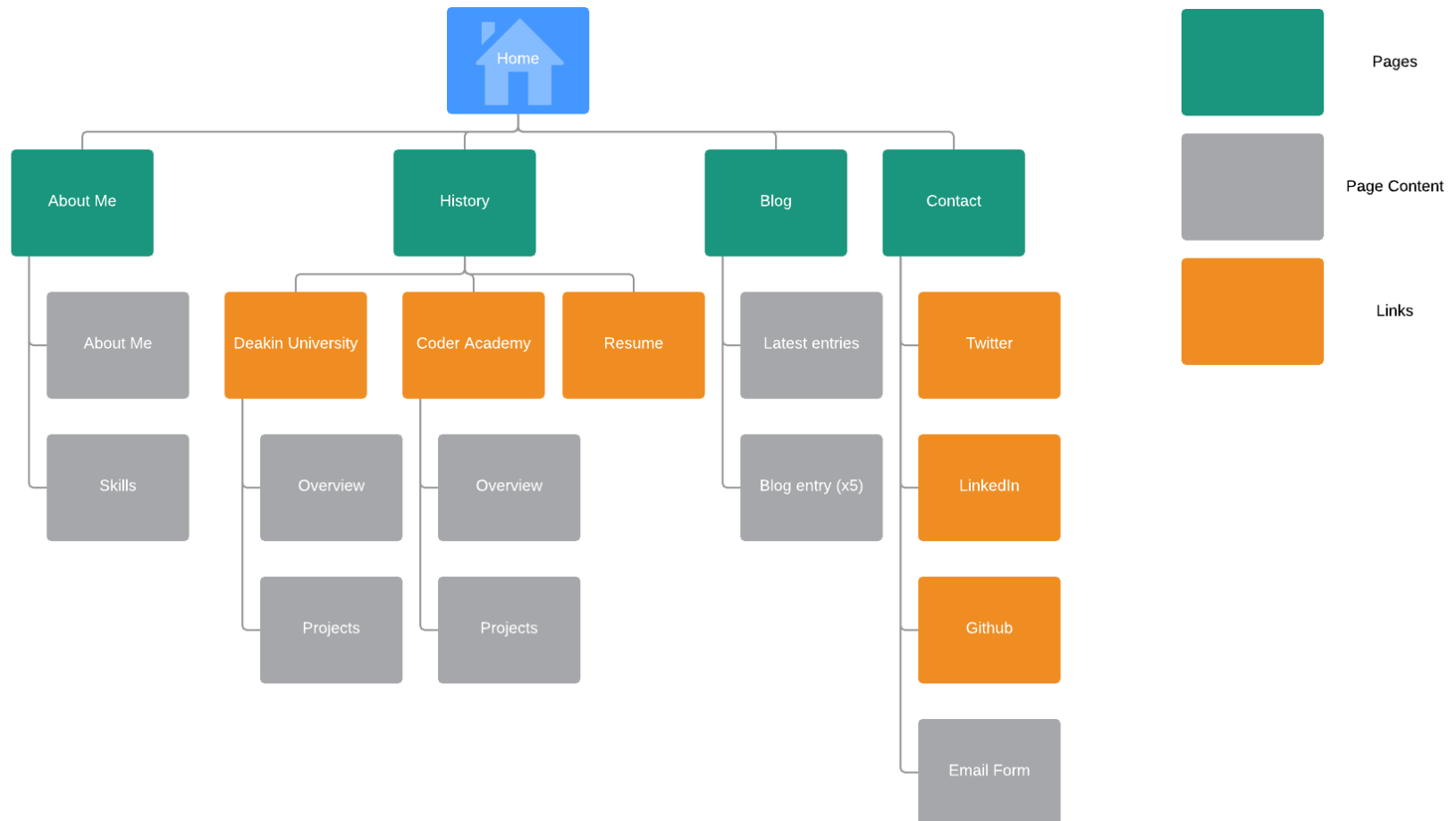
Inspiration



Sitemap

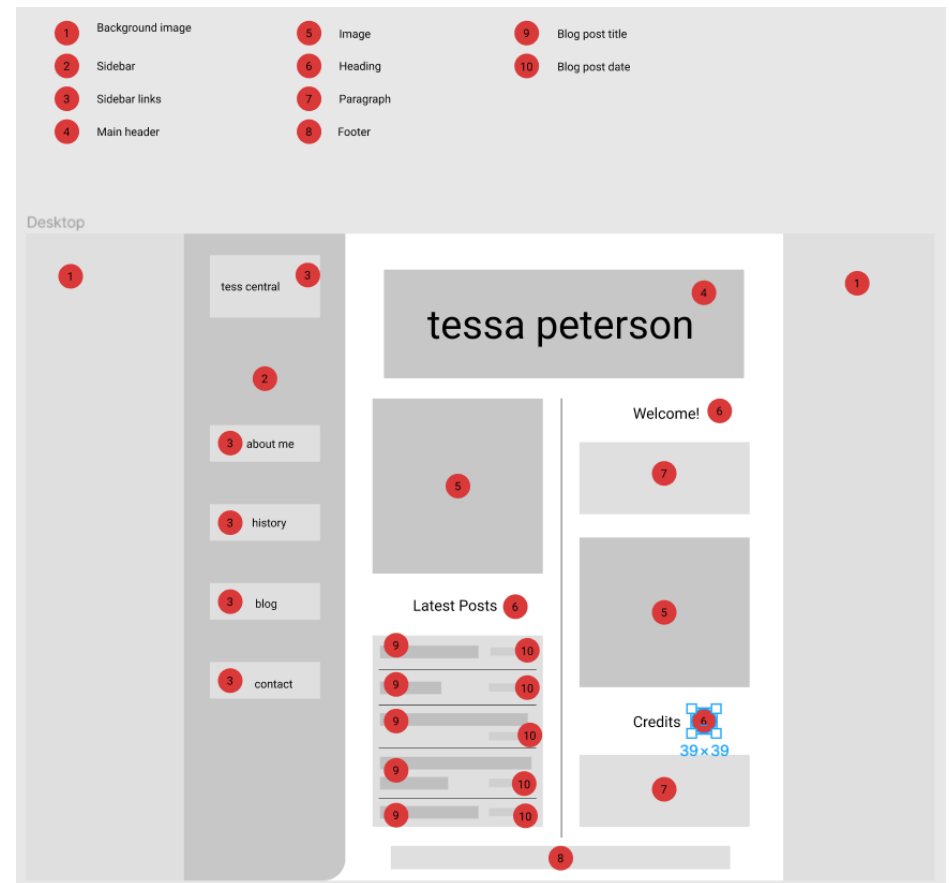
Portfolio

Tessa Peterson | September 21, 2019



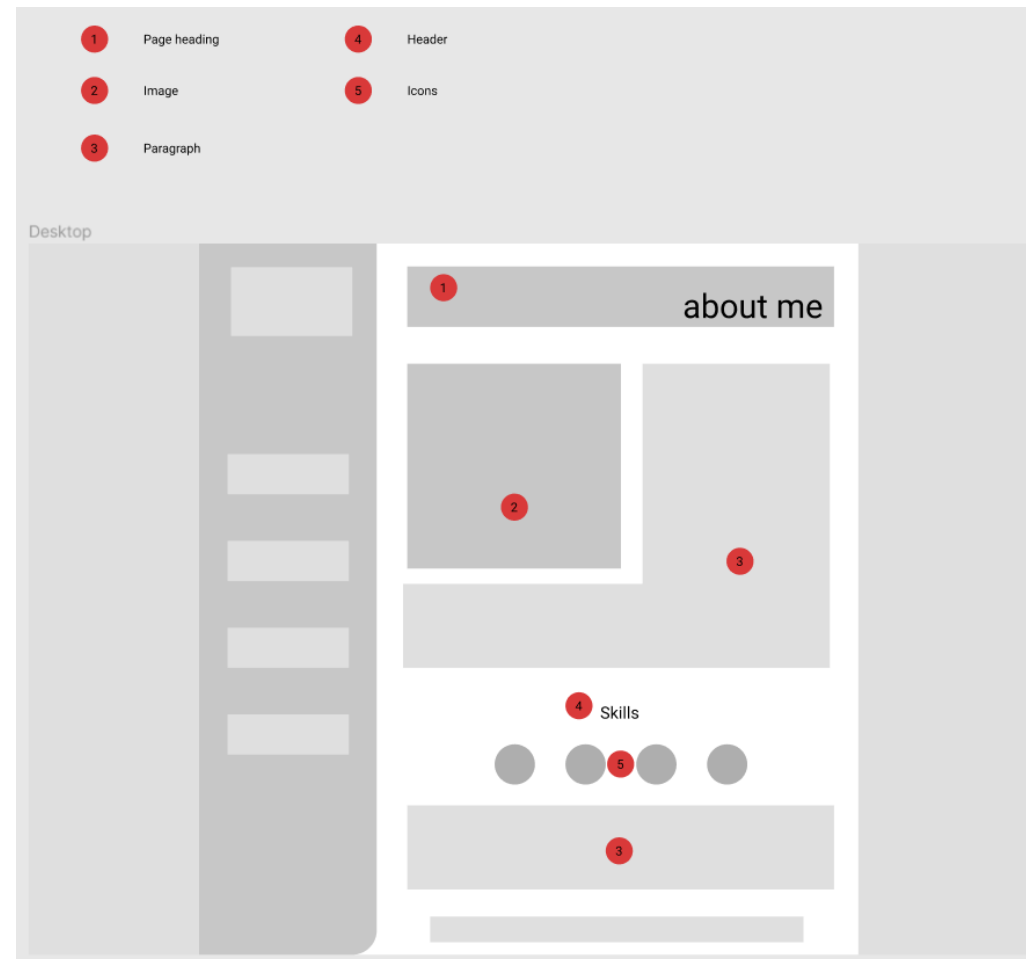
Features

- Index page
- Column layout like the old Neopets index page
- Main heading looks like the Neopets header



Features

- About page with profile pic, description and list of tech skills
- Page header also resembles the old Neopets headers



Features

- 1 Page heading
- 2 Text
- 3 Link
- 4 Header
- 5 Icons

Desktop

1 history

2

3

Link 1

3

Link 2

Resume

3

- 1 Heading
- 2 Image
- 3 Paragraph
- 4 Info box
- 5 Course overview
- 6 Project overview

Desktop

history

1 Overview

4

3

5

1 Major Projects

2

3

6

1

3

2

Features

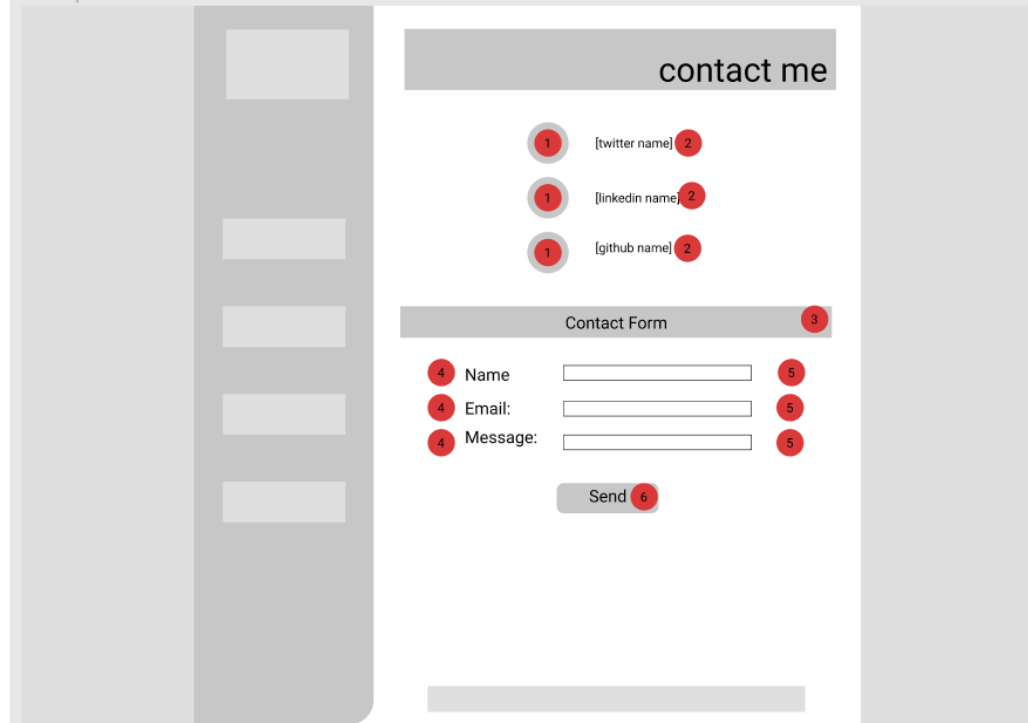
- 1 Blog post title
- 2 Blog post date
- 3 Blog post image
- 4 Blog post text
- 5 Blog post title
- 6 Blog post date
- 7 Heading

Desktop



- 1 Link icon
- 2 Link name
- 3 Heading
- 4 Form label
- 5 Form input
- 6 Submit button

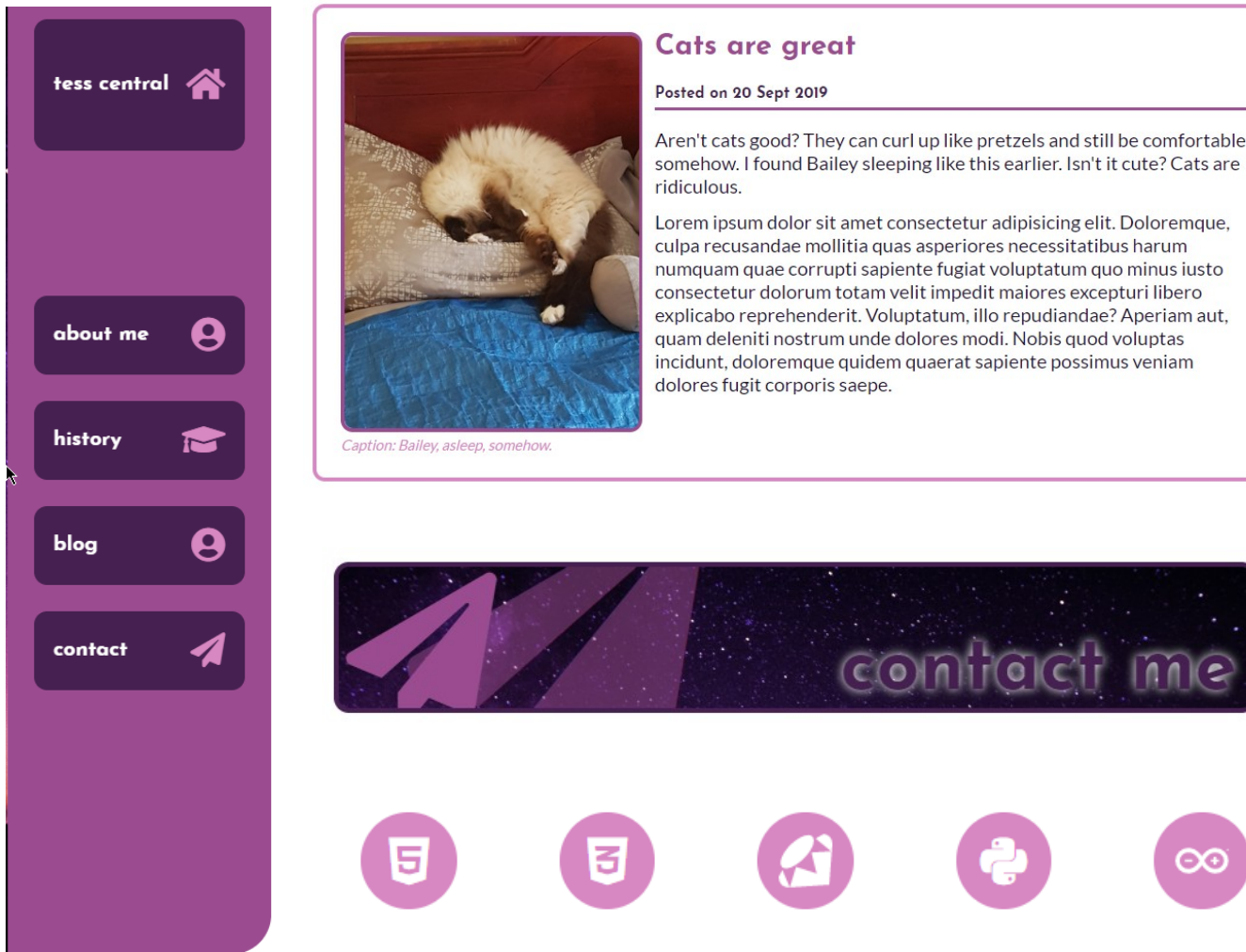
Desktop



Ta-da!



Components



- Nav sidebar
- Graphic header
- Icons for tech/brands
- Blog post container
- Image with border and caption

Components

Latest Posts

Cats are great	20-09-2019
Status update: home again...	20-09-2019
Status Update: still home	18-09-2019
Status Update: working from home	18-09-2019
A walk in the park	17-09-2019

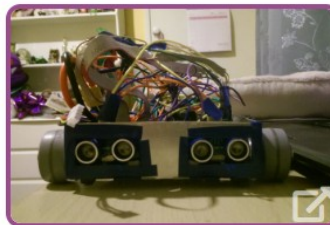
← Go back

SumoBot

A robot designed for "fighting" in a circular arena, with the intention of pushing an opponent out of the ring without being pushed out itself. The robot was designed, built and programmed by me. It looks a bit messy, but it worked!

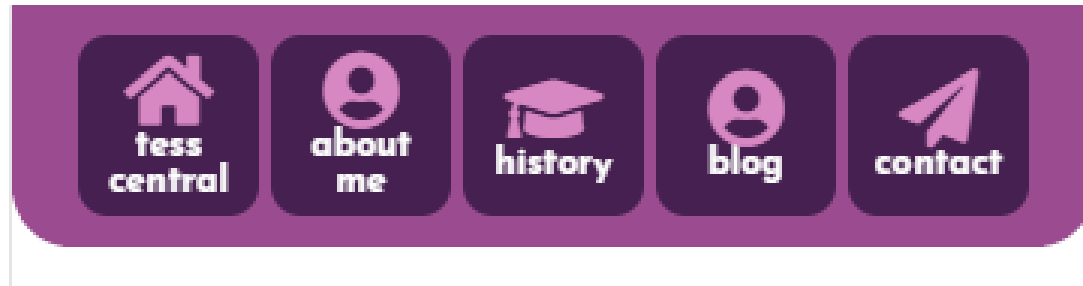
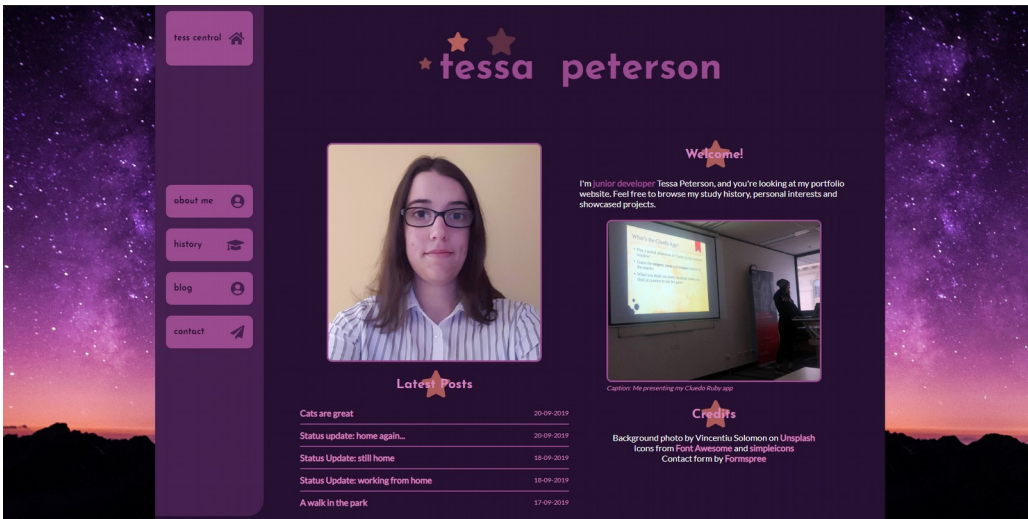
The robot makes use of multiple sensors to detect objects and arena boundaries. Primarily ultrasonic sensors are used for object detection in multiple directions, and line sensors on each edge of the robot detect the arena boundary. Differential steering is used to control the robot.

Technologies used: Arduino



- List of blog posts with links to individual posts
- Decorative header elements
- Button-style links
- Info container for projects
- Small bordered image that links to full size image

Variations





Let's check it out!

<https://techspeterson-portfolio.netlify.com/>