Project: She Codes News

Project Description

We are going to be creating websites for She Codes News! Hurrah! You are to create a news website that allows users to read news stories, and authors to create them.

Project Requirements

Setup

Starter files are provided for this project. In the first session working on this project, as a class, we will go through those starter files and get everyone's project up and running. Part 1 and Part 2 also have setup steps that we will do as a class. We **strongly** recommend that you refrain from starting Part 1 or Part 2 until after we have completed the setup in class.

Part 1

Facilitated Feature: Creating a form for adding new stories.

Features to implement:

- Order the stories by date.
- Style the form for adding new stories.
- Add a field to the NewsStory model for an image url and use this image url rather than the default images provided in the starter.

Part 2

Facilitated Feature: Creating a Users app.

Features to implement:

- Functional login/logout buttons.
- Account view so authors can see their profile information.
- Create Account functionality, so a new user can sign up to be an author.
- View stories by a particular author.
- Show/Hide the relevant information and buttons based on whether the user is logged in/out (e.g. should only be able to see the button to create a new story if I am logged in).
- Enable/Disable the relevant features based on whether the user is logged in/out (e.g. should only be able to create a new story if I am logged in).

Additional Features

- Add categories to the stories and allow the user to search for stories by category.
- Add the ability to update and delete stories.

Note

- You will use Django to create the website, and no other additional libraries are allowed unless approved by the Lead Mentor.
- Make it your own! The code starter provided is to help you get the structure set up, and so you can look at something a little less ugly than the default ;) By the time you submit this, I would hope that you would have customised it to your taste and to what you think the She Codes News website should look like :) See the appendix for some inspiration.

Submission

Please submit a txt file containing the following:

- A link to the GitHub repository containing the code for your project. Include a screenshots directory in this folder with a screenshot each completed page on your site.
- A link to your deployed website.

Appendix

Original styling:

SHE {CODES} NEWS

Write New Story

LATEST NEWS

Will Stewart: The Unofficial Peep?

test

July 1, 2020, 6:03 p.m.

Fancy Cat Exclusive: Prince Thomas of Whitepaw

test

July 12, 2020, 12:06 p.m.

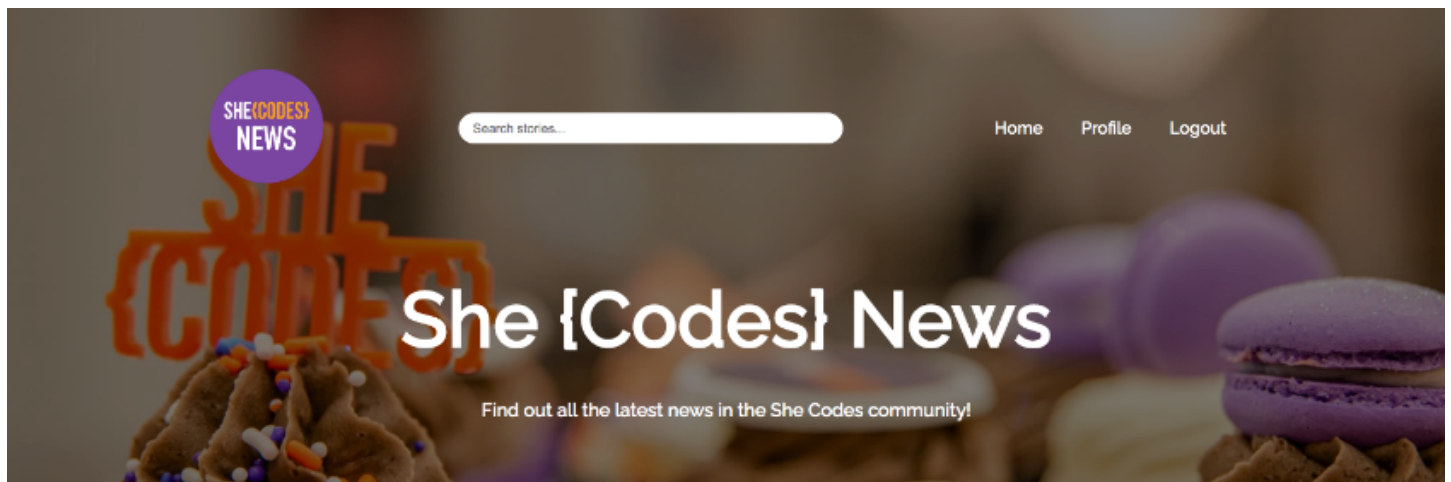
Fleur's Desperate Plea for Attention

test

July 15, 2020, 6:07 p.m.

Roary Di Virgilio Kirwin shares his fitness program

test

July 15, 2020, 6:11 p.m.

Will Stewart: The Unofficial Peep?

test

July 1, 2020, 6:03 p.m.

Fancy Cat Exclusive: Prince Thomas of Whitepaw

test

July 12, 2020, 12:06 p.m.

Fleur's Desperate Plea for Attention

test

July 15, 2020, 6:07 p.m.

A customised version for inspiration: