

# 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.

- Add the ability to “favourite” stories and see a page with your favourite 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

Your code will be submitted via GitHub. Please include a directory in your repository containing a screenshot(s) of every page on your website.

Appendix

Original styling:

# SHE {CODES} NEWS

[Home](#)  
[Login](#)

[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.



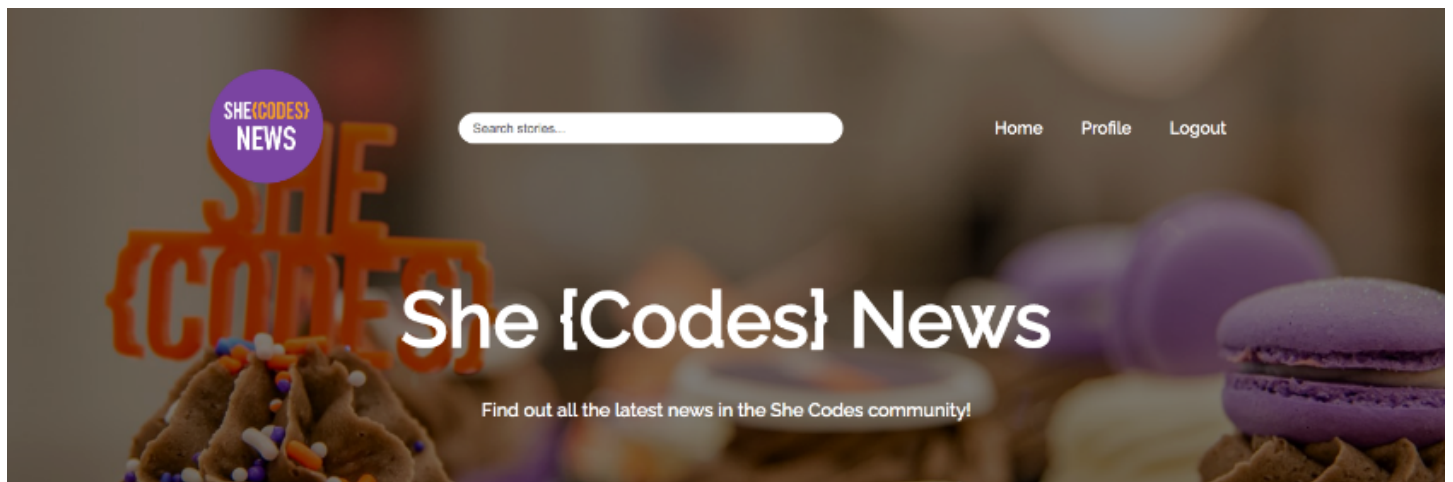
### Fleur's Desperate Plea for Attention

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





A customised version for inspiration:



Welcome back, Sophie! →

[Write New Story](#)

## Latest News



### Plus Perth has its first lightning talk!

Aug. 13, 2020, 6:12 p.m. | [Perth Plus](#)  
Written by [She Codes Facebook](#)

[Read the story](#) →

### Plus girls show support at one-day workshop!

Aug. 11, 2020, 8:09 p.m. | [Community](#)  
[Perth Plus Workshops](#)  
Written by [Sophie Phoon](#)

[Read the story](#) →



### Code noobs persevere in spite of Covid

Aug. 3, 2020, 12:09 p.m. | [Perth Plus](#)  
Written by [Sophie Phoon](#)

[Read the story](#) →

## All News Stories



### Plus Perth has its first lightning talk!

### Plus girls show support at one-day workshop!

Aug. 11, 2020, 8:09 p.m. | [Community](#)  
[Perth Plus Workshops](#)  
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### Code noobs persevere