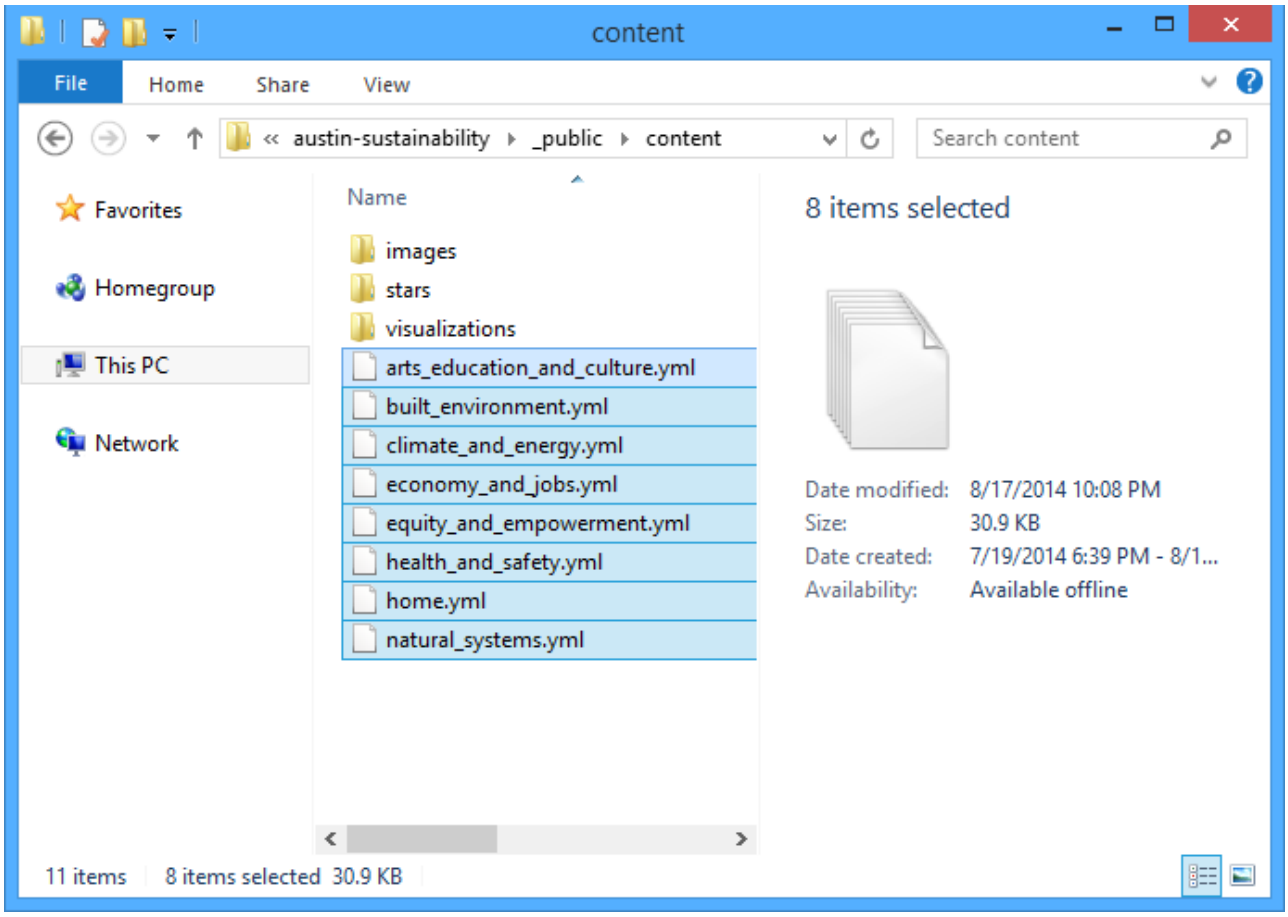
Austin STAR Community Application & Site Guide

Managing Content

Introduction

There are eight special files from which the Austin STAR Community application gets its content. These files are located in the `_public/content/` folder.



The eight files are

- `home.yml` – Content for the Home page
- `arts_education_and_culture.yml` – Content for the Arts, Education, and Culture section
- `built_environment.yml` – Content for the Built Environment section
- `climate_and_energy.yml` – Content for the Climate and Energy section
- `economy_and_jobs.yml` – Content for the Economy and Jobs section
- `equity_and_empowerment.yml` – Content for the Equity and Empowerment section

- `health_and_safety.yml` – Content for the Health and Safety section
- `natural_systems.yml` – Content for the Natural Systems section

The content files use a text-based file format called "YAML". You can edit the content files in any text-editor, though an advanced editor such as Notepad++ (freely available at http://notepad-plus-plus.org/ (http://notepad-plus-plus.org/)), is suggested because they typically provide convenient syntax highlighting.

YAML Basics

Documentation for YAML can be found at http://www.yaml.org/ (http://www.yaml.org/) though a deep understanding is not required for modifying the application's content.

For the YAML content files for this application there are only two basic terms to understand: ***properties*** and ***lists***.

Properties

A ***property*** is indicated by its name, followed by a colon (`:`), and then its value.

Example: `title: Climate and Energy`

In this example, "title" is the name of the property, and "Climate and Energy" is the value.

Lists

A ***list*** is a special value that contains multiple items, which can each have multiple properties. A ***list*** is indicated by a dash (`-`) symbol.

Example:

```
slides:
  - image: content/images/placeholder200x100.gif
    content: |
      Austin has a long history and strong track record for environmental stewards
hip and sustainability leadership. But how can we really know how sustainable our c
ommunity is?
  - image: content/images/placeholder200x100.gif
    content: |
      The STAR Community Rating System is the nation's first voluntary, self-report
ing framework for evaluating, quantifying, and improving the livability and sustai
nability of U.S. communities.
```

In this example, the "slides" property has a list as its value. Each item in the list has a property named "image" and a property named "content".

Markdown

Some of the property values in the YAML content files of this application are in a special language called ***Markdown***. Full documentation for Markdown can be found at

http://daringfireball.net/projects/markdown/ (http://daringfireball.net/projects/markdown/) .

In the STAR Community application's YAML files, Markdown syntax is used anywhere you see a property name followed by a vertical pipe | symbol.

Example:

```
content: |
  Austin had to document progress in 10 areas related to waste minimization. One o
f these areas is related to Austin's goal for Zero Waste.

  #### Sustainability Benchmark

  Show progress toward achieving a 100% reduction by 2050 in total solid waste land
-filled.

  #### How Austin's Doing

  Total solid waste disposed is on track to fall below 0 percent by 2050.

  Between 2009 and 2013, the City of Austin reduced the amount of solid waste dispo
sed of in landfills by nearly 20% by promoting recycling, reduction, reuse, repair
, and redesign.

  * List item 1
  * List item 2
  * List item 3

  1. Ordered list item 1
  2. Ordered list item 2
  3. Ordered list item 3
```

In this example, the lines marked with #### are headers.

The lines becoming with * become items in an unordered list, and the lines beginning with a number and a period become items in an ordered list.

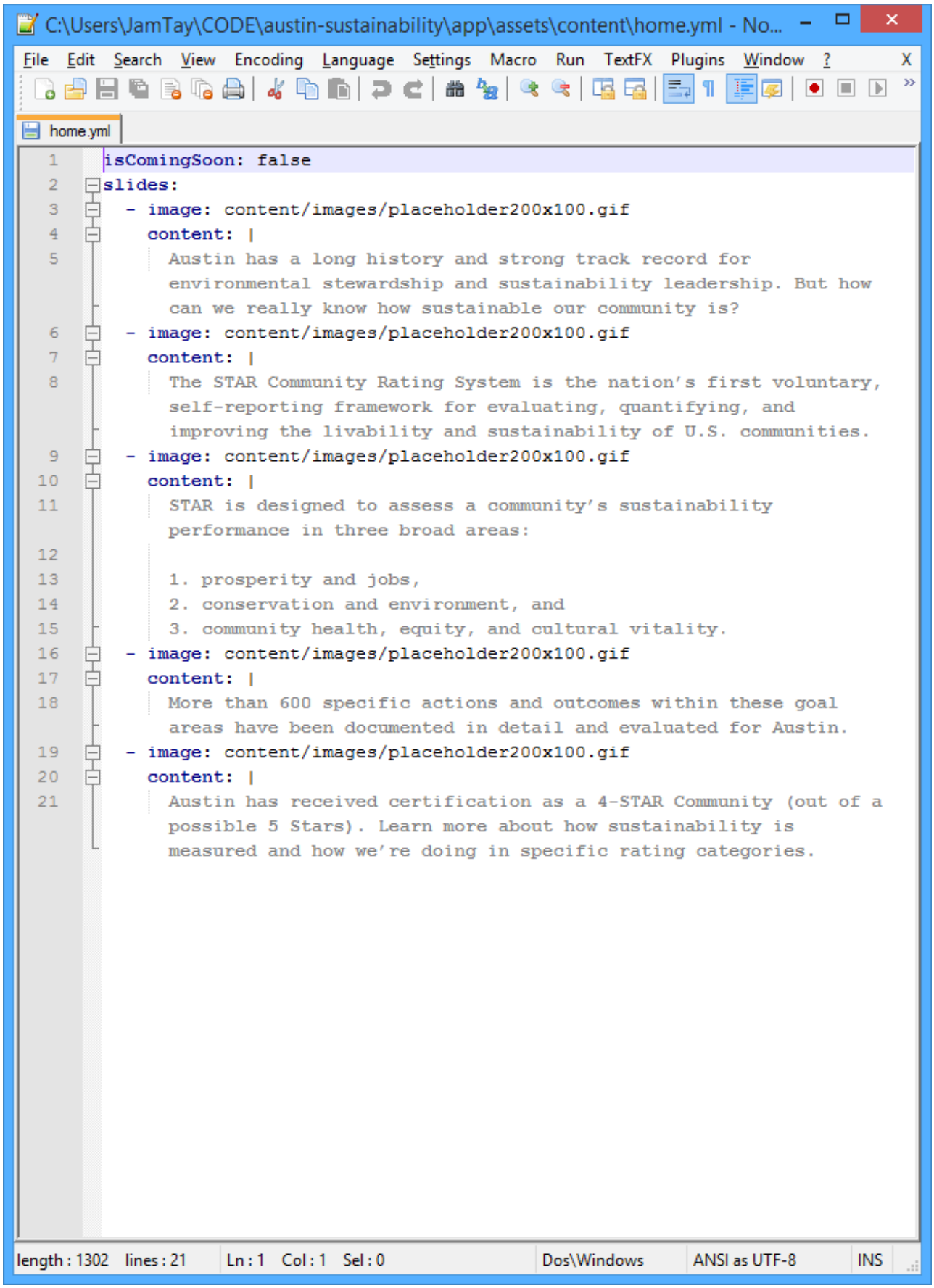
All the other lines are just plain paragraph text.

Home Page Content

The home page content file, `home.yml`, is where the content for the "slides" on the application's home page is defined.

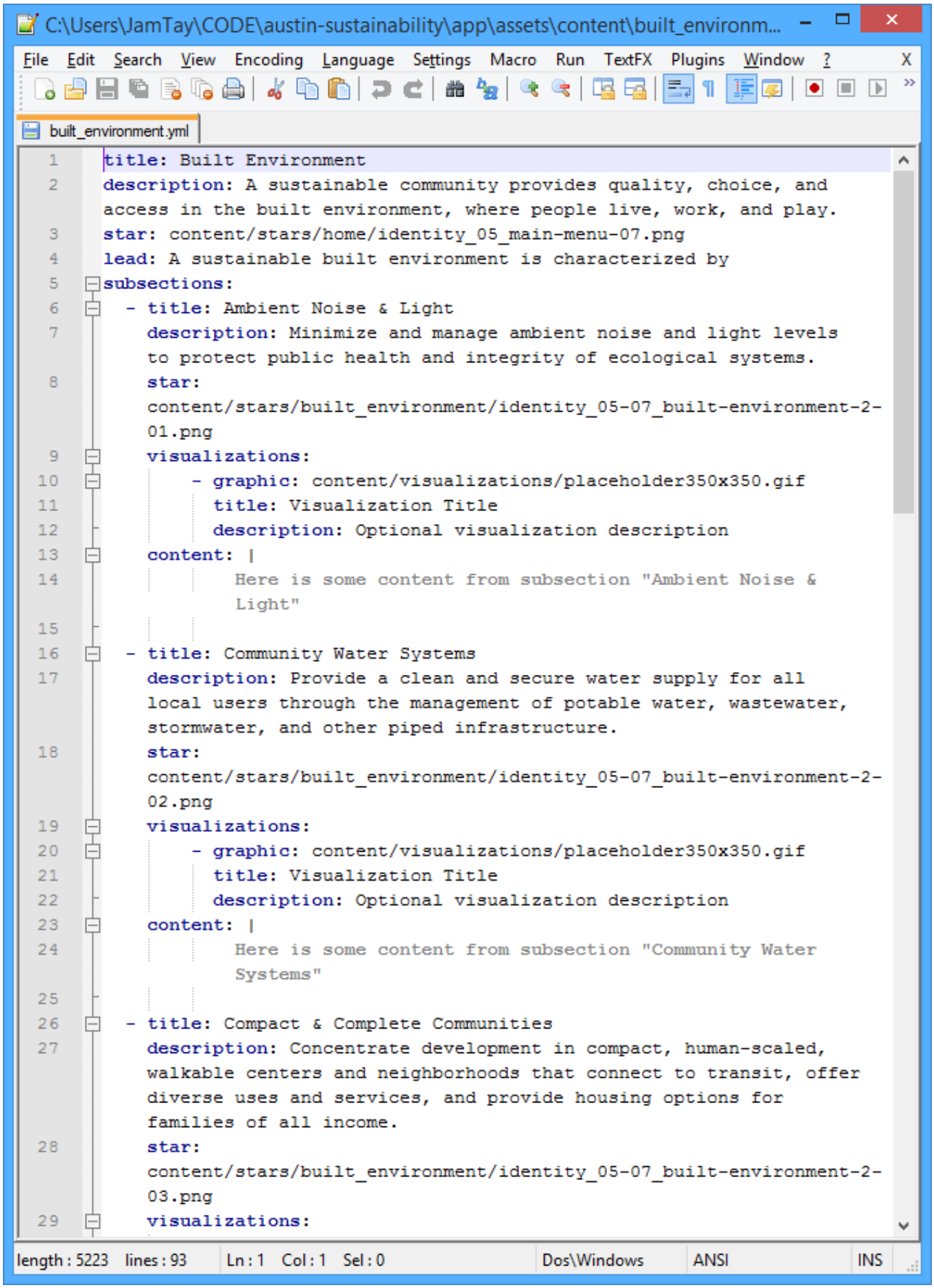
This content is stored in a YAML list called `slides` as shown in the image below. Each item in the `slides` list has an `image` property and a `content` property.

There is also a property called `isComingSoon`. Setting `isComingSoon` to `true` will cause a large "Coming Soon" message to be displayed on the home page.

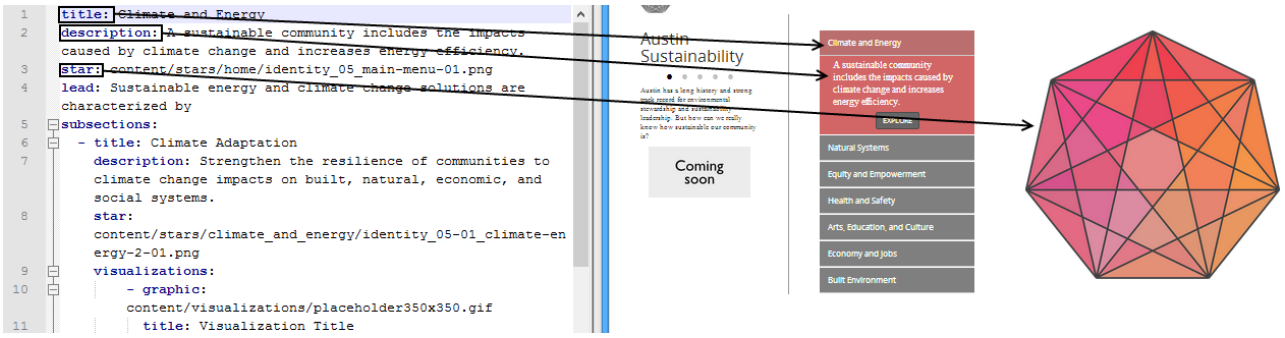


Section Content

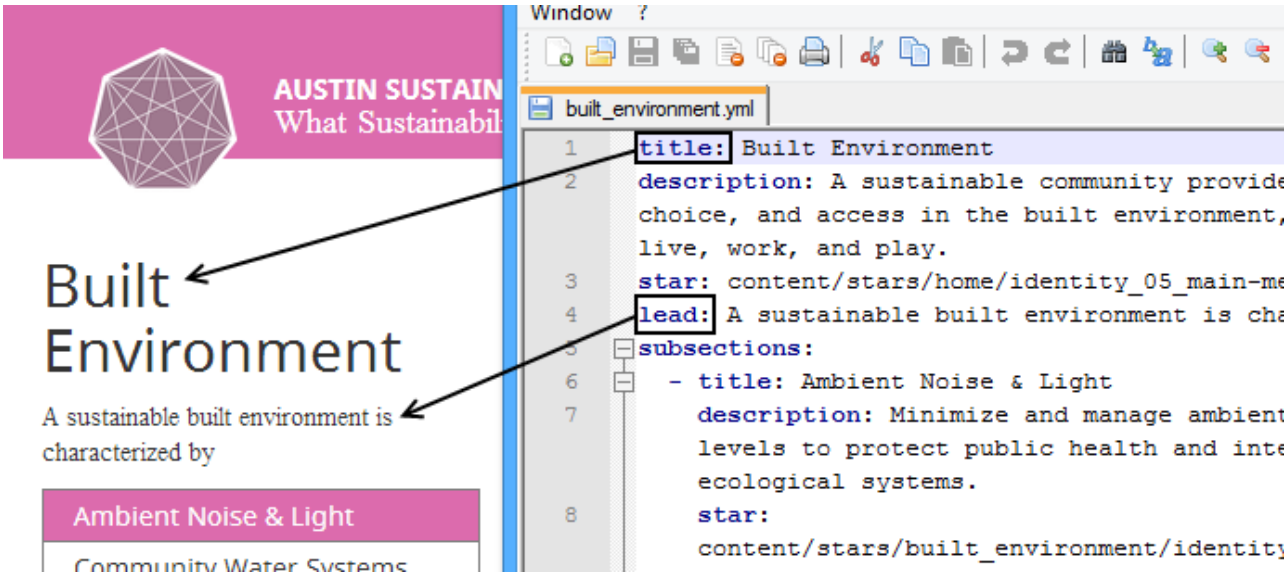
All of the seven content section configuration files follow the same general format.



The first three properties, `title`, `description`, and `star`, are used to configure the text and star image for each section on the Home page navigation menu, as shown in the graphic below.

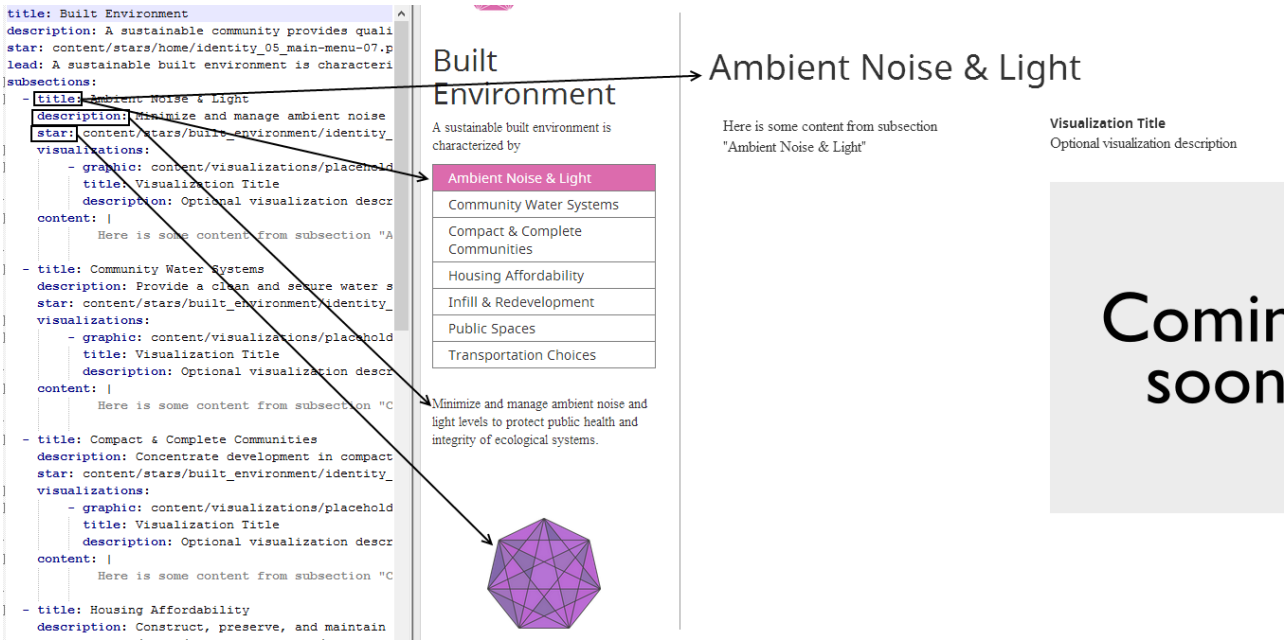


The `lead` property is for the text preceding the subsection navigation on each section's page.

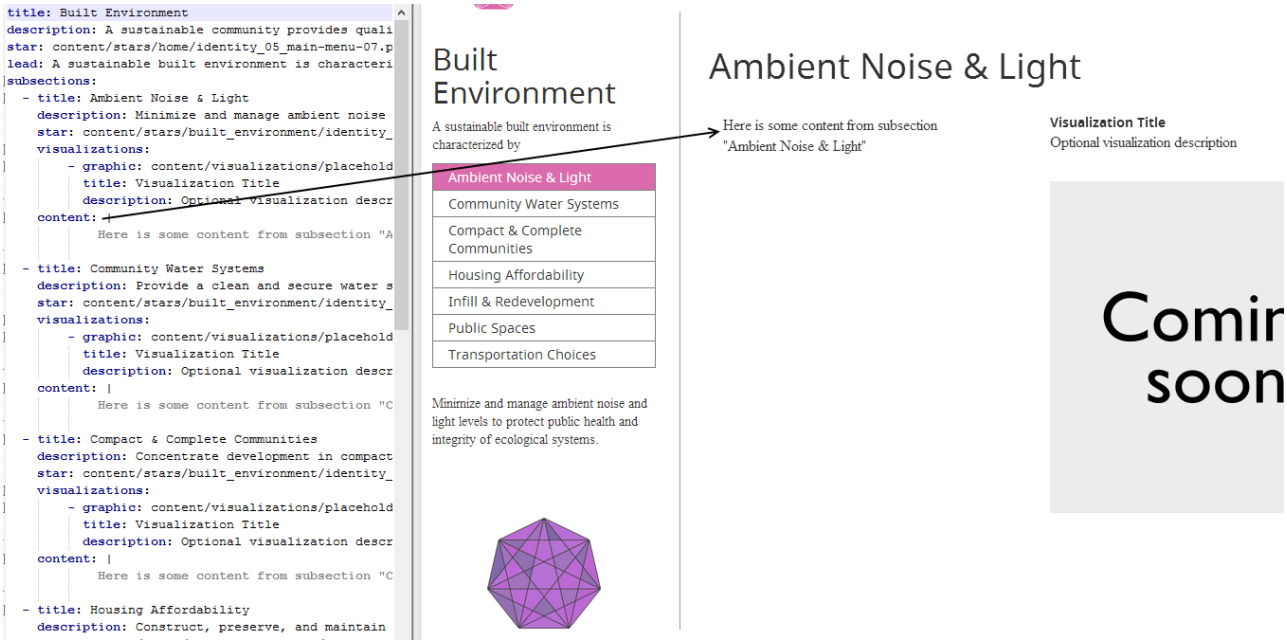


The `subsections` property is a list that contains the configuration properties for each of the individual subsections within a section. All of the items in the `subsections` list have the same configuration properties.

The `title`, `description`, and `star` properties of a subsection item are shown in the graphic below:



The `content` property is a special Markdown property (see "Markdown" in the Introduction above) for the main content of each subsection.



Lastly, the `visualizations` property is a list of visualizations for each subsection. Each item in the `visualizations` list contains `graphic`, `title`, and `description` properties. Note that the list may contain just one item.