80%

Using your textbook and notes complete the following Hands-On Test in 4 hours or less.

Use Bootstrap v5 to implement all of the requirements below.

Create/Use the tests/BOOTRAP_HOT directory in your local repository.

Create a small 3-page website for a fictional business.

Home Page (index.html)

The home page includes the following sections: header, main, footer.

The **header** contains the **name of the company and the navbar. - 15pts**
  Use the Bootstrap's **responsive** navbar component, to implement a navbar that is expanded on **medium** or larger devices, and collapsed on smaller devices. -5pts
  The navbar has links to each page: **Home, Products, Team**
  The **Home** page link has the **active** class.

The **main** area contains a jumbotron and three columns of information about the company.
  Include the company name, a tag line, and contact information on the jumbotron. - 12pts
    Use a suitable background image for the jumbotron.
    Use text-shadow to make the text in the jumbotron more readable.
    Use padding/margin classes to adjust spacing. -3pts
    Use the correct semantic tags! (generally just divs)
  Include three sections of information about the company. This can be whatever you choose. - 12pts
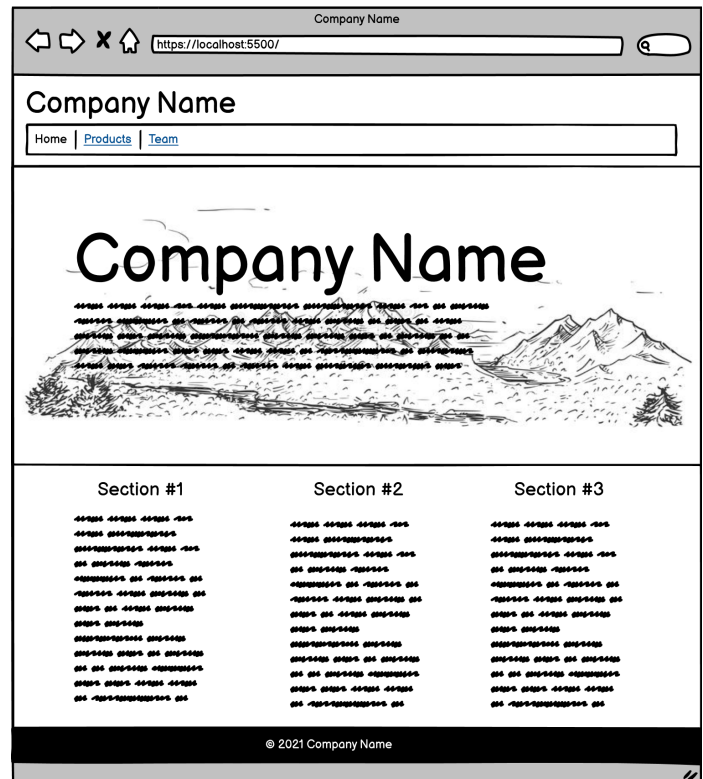   Each section must have a heading and at least one paragraph of text.
    Layout the sections responsively using a Bootstrap Grid.
    The columns must be **⅓** of the container width on **large** screens, and 100% of the container width on smaller screens.

The **footer** contains the copyright line. Such as "© 2021 Company Name" **- 5pts**
    Center the text using Bootstrap's text utilities.
    Give the footer a dark background color and white text using Bootstrap's color utilities.

Products Page (products.html)

The products page includes the following sections: header, main, footer.

The **header** is the same as the home page. Except that:

The **Products** page link has the **active** class. **- 5pts**

The **main** area contains a jumbotron and a small selection of products.

The jumbotron provides information about a current sale. - 12pts

Use a suitable background image for the jumbotron.

Use text-shadow to make the text in the jumbotron more readable.

Use padding/margin classes to adjust spacing.

Use the correct semantic tags! (generally just divs)

Include information and images for at least 4 products. - 12pts

Layout the products responsively using a **Bootstrap Grid.** This layout must show 4 items per row at the largest screen size, 2 items per row on a smaller screen size, and 1 item per row at the smallest screen size. (You can pick the actual breakpoints to fit your content, but use Bootstrap's column classes to implement this.) -6pts

Implement each product as a **Bootstrap Card.** This card must include the following classes: **card, card-img-top, card-body, card-title, card-text**
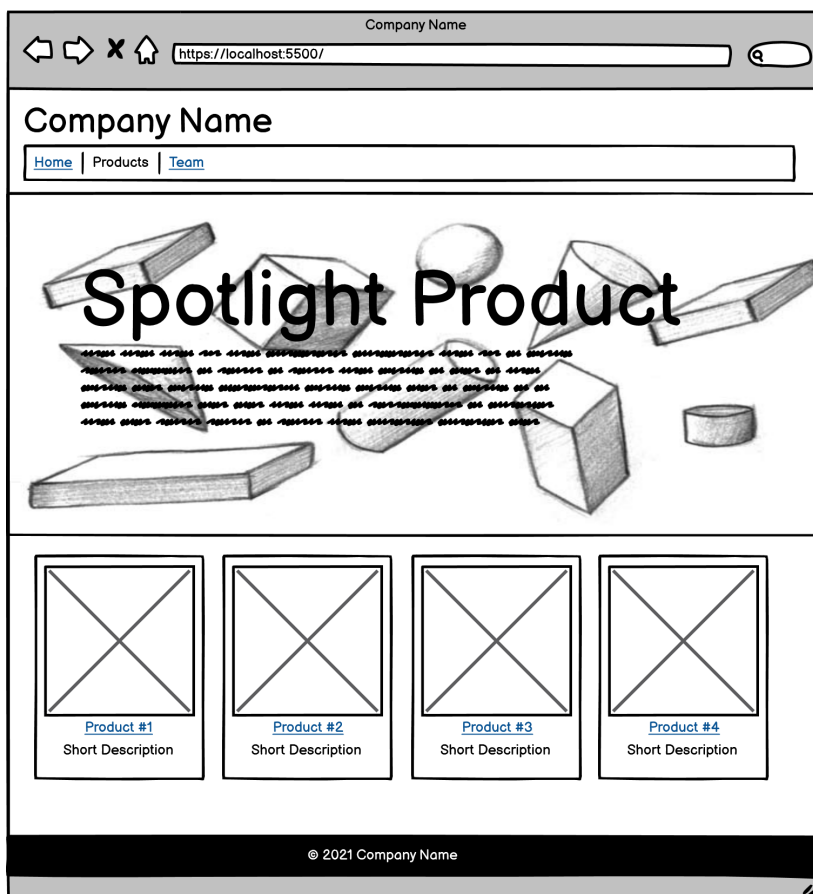
Each product includes an image.

Each product includes a name

Each product includes a link to view more information.

Each product includes a short description. (1 sentence)

The **footer** is the same as the home page. **- 5pts**

Team Page (team.html)

The team page includes the following sections: header, main, footer.

The **header** is the same as the home page. Except that:

The **Team** page link has the **active** class. **- 5pts**

The main area contains information about at least 2 employees. - 12pts

Layout the products responsively using a **Bootstrap Grid.** This layout must show 2 items per row at the largest screen size, and 1 item per row at the smallest screen size. (You can pick the actual breakpoints to fit your content, but use Bootstrap's column classes to implement this.)

Implement each product as a **Bootstrap Card.** This card must include the following classes: **card, card-img-top, card-body, card-title, card-text -6pts**

Each employee includes an image.

Each employee includes a name.

Each employee includes a short bio. (1-2 paragraphs)

The **footer** is the same as the home page. **- 5pts**