Exercises: CSS Presentation and Positioning
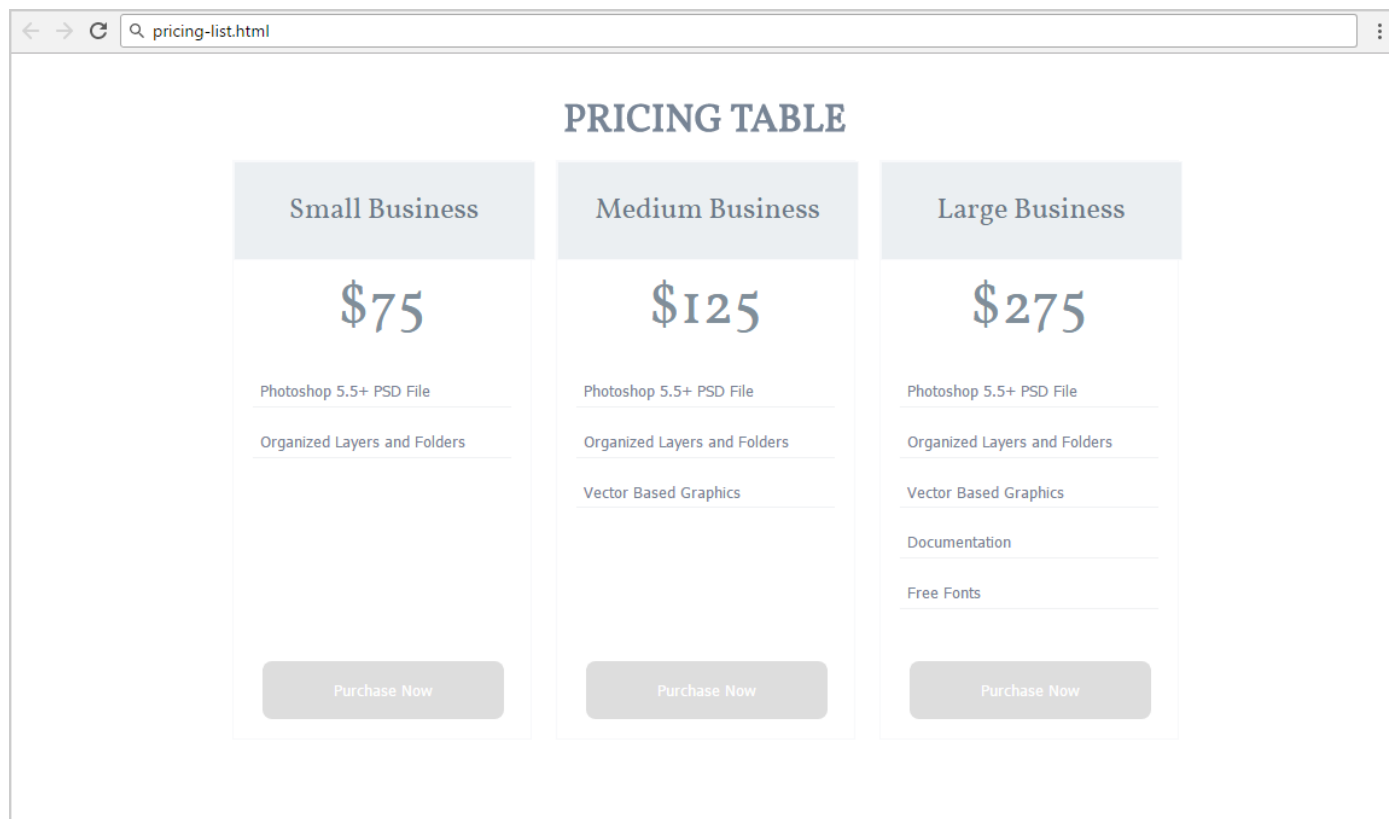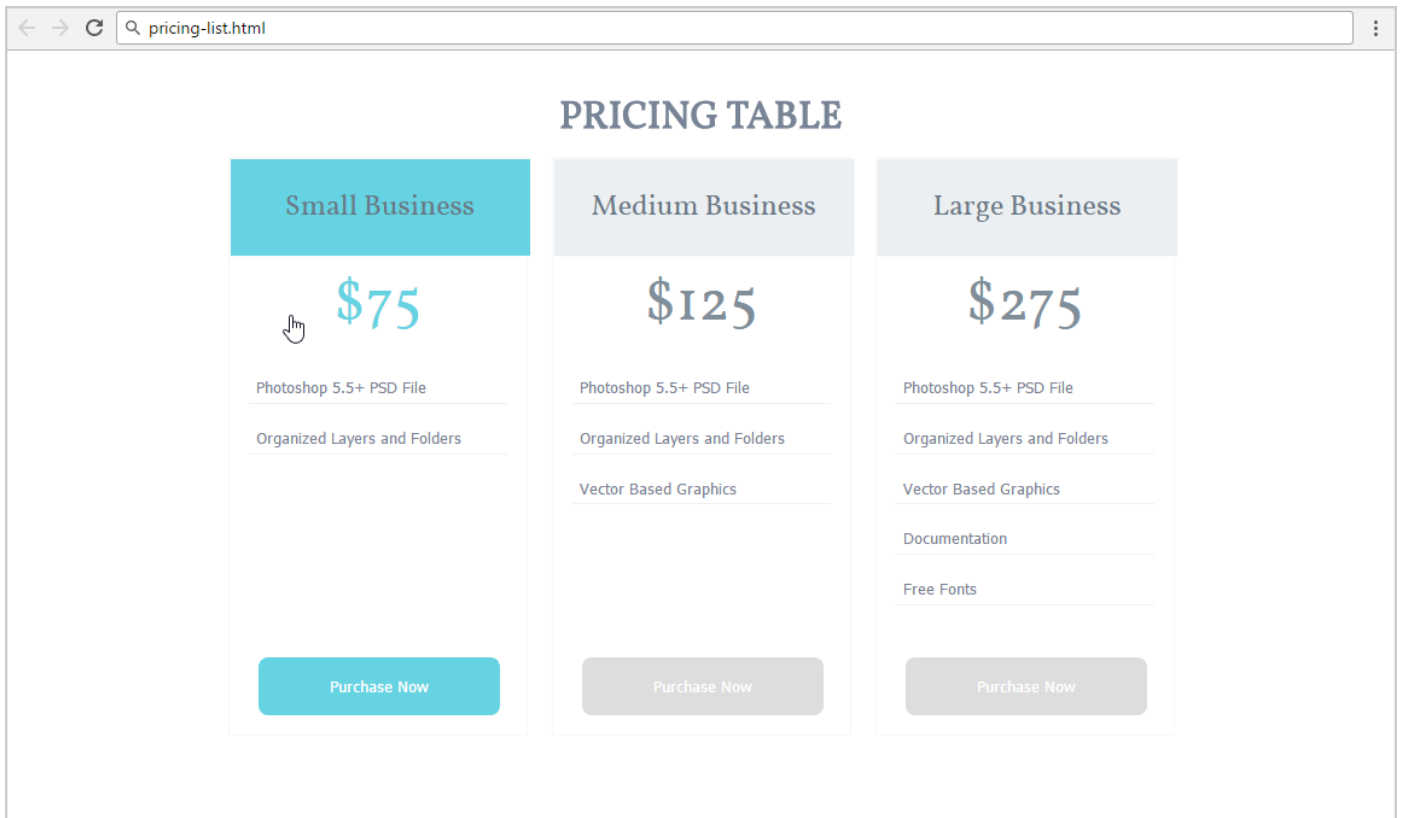
Problems for exercises and homework for the "HTML and CSS" course @ SoftUni. Submit your solutions in the SoftUni judge system at https://judge.softuni.bg/Contests/407/CSS-Presentation-and-Positioning.

1. Pricing List

Create a Web page (HTML5 + CSS3 + images) that looks and behaves like the screenshots below:

Follow us:

* The mouse hand-pointers and the bottom bar in the screenshots are not part of your page, so please skip them.

Input

You are given the above screenshots + the images for the above three news items + the texts on the site.
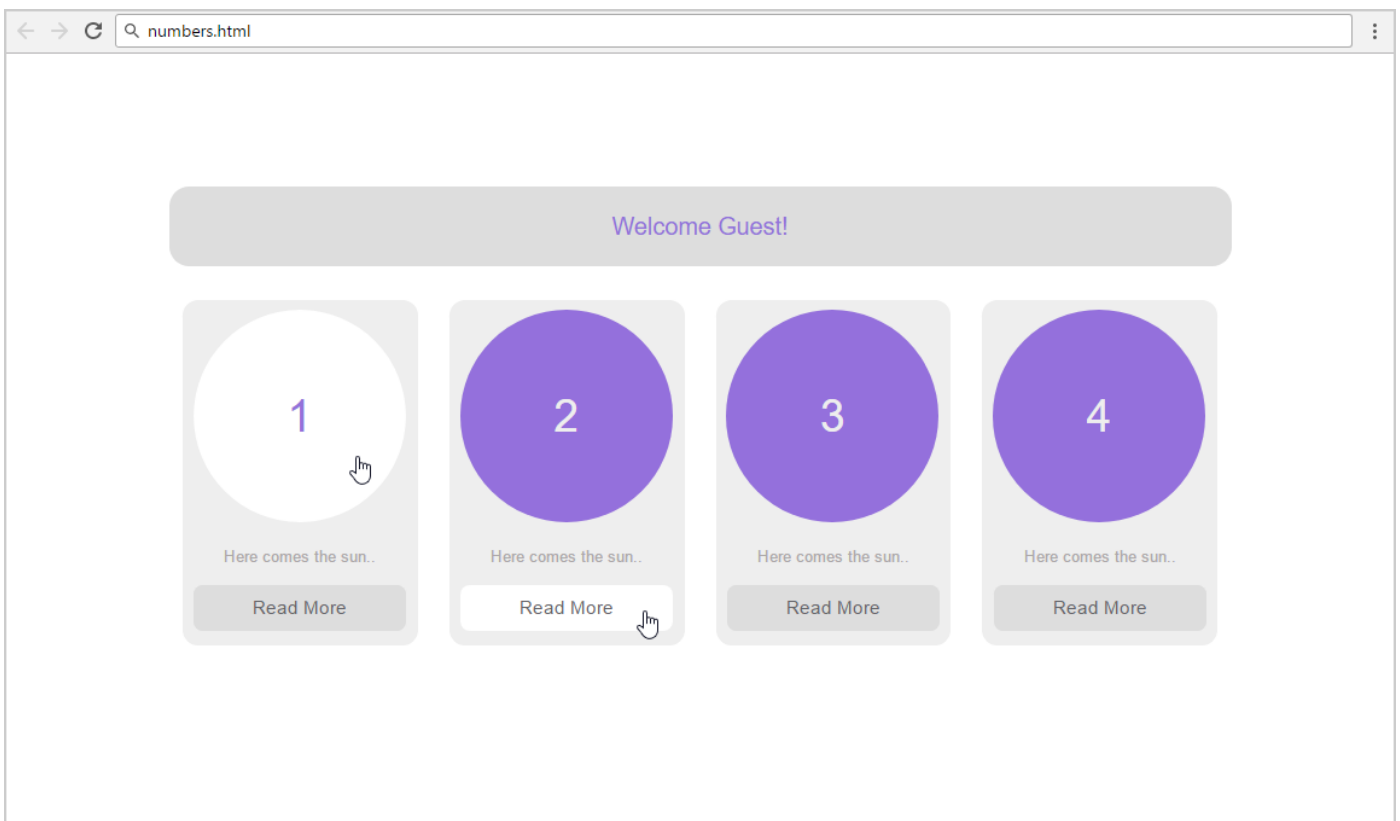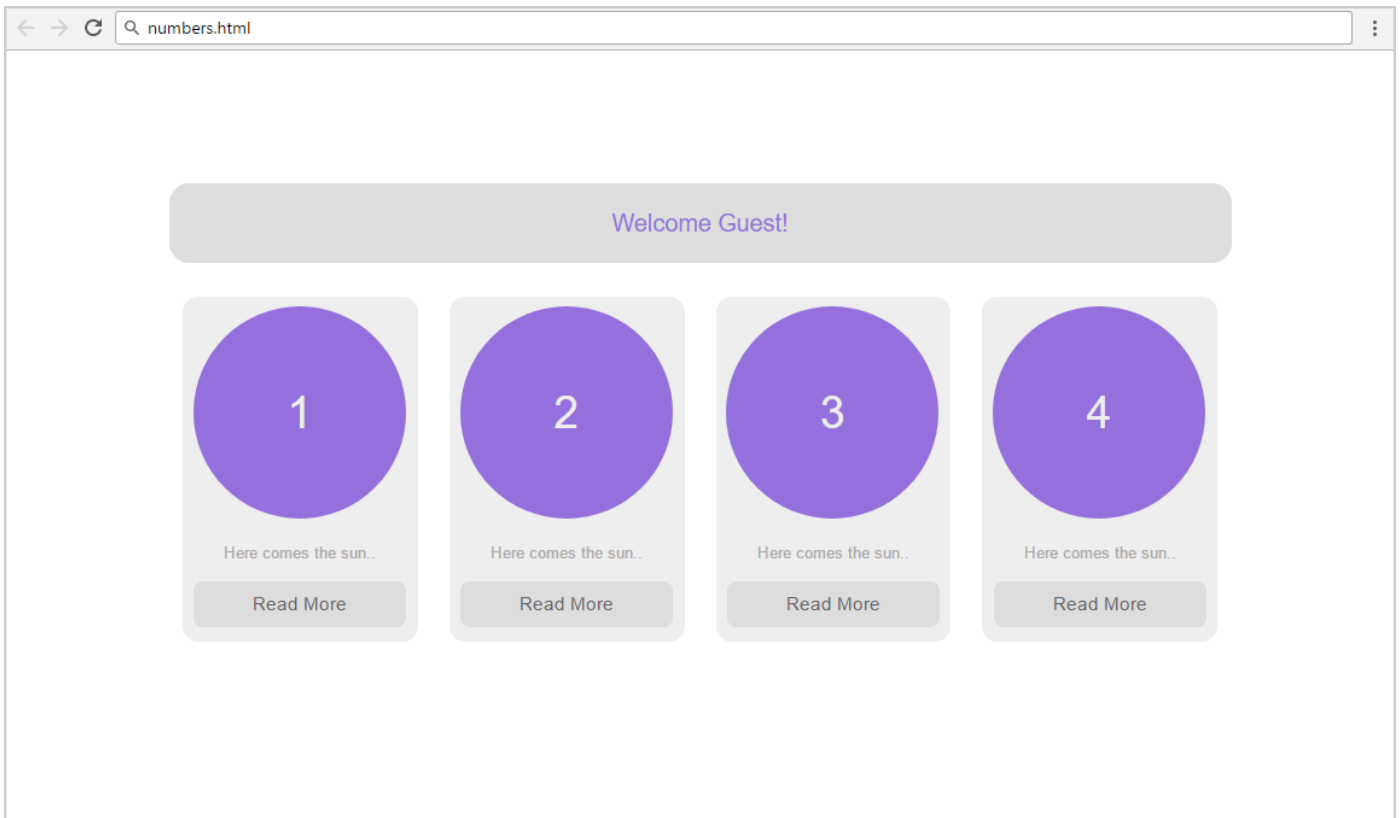
Output

The output should be valid HTML5 + CSS3 + images that implement the above Web page.

Constraints

- The layout should be **1000px**.
- Use google font **Vollkorn** - https://www.google.com/fonts#UsePlace:use/Collection:Vollkorn
- **'Vollkorn', serif;** (size: **40px** for the title, **30px** for the subtitle, **60px** for the price).
- Font: **16px Tahoma, sans-serif** for the main text.
- **Button** for Purchase now
- There are 3 articles.
- Pixel-perfect implementation is not required.

2. Numbers

Create a Web site (HTML5 + CSS3) that looks and behaves like the screenshots below:

* The hand cursors in the screenshots show what happens when the mouse moves over certain elements.

Input

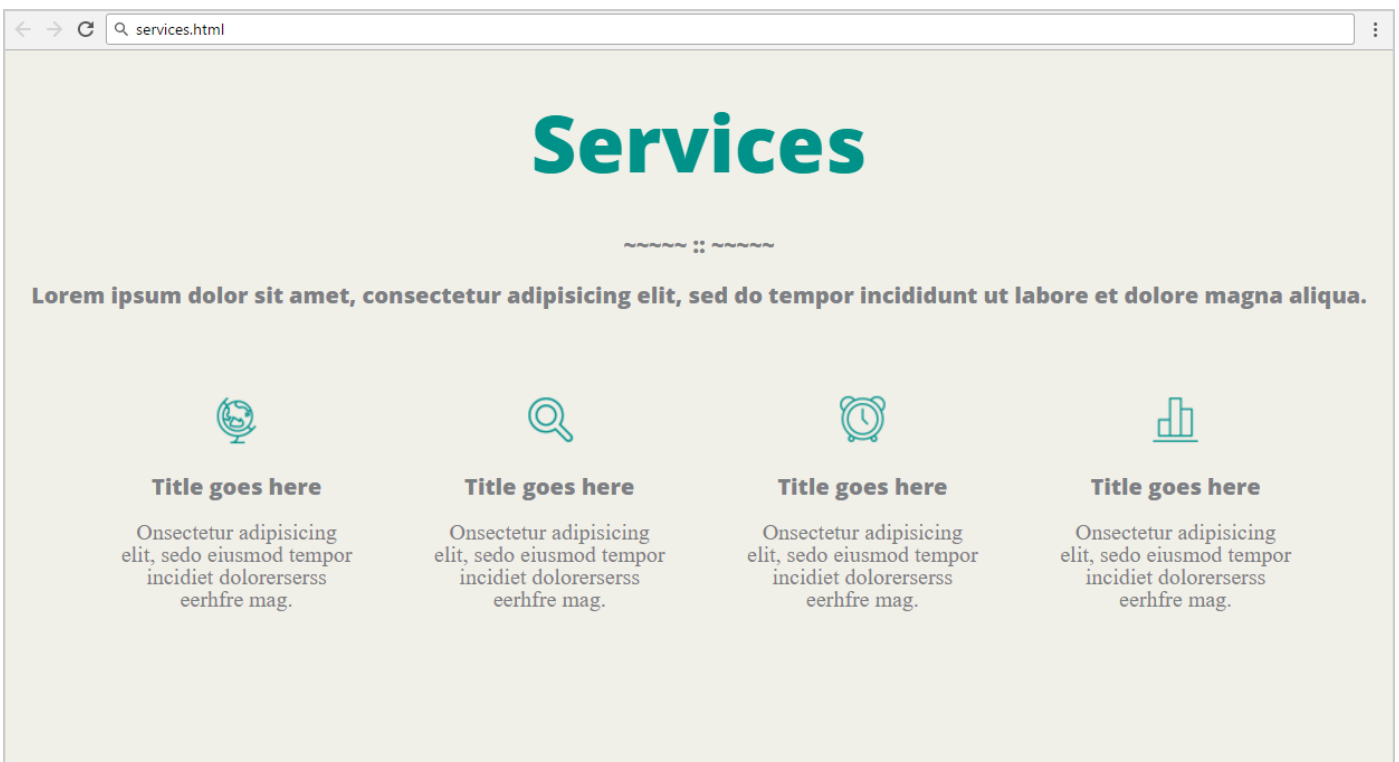You are given screenshots + the texts on the site.

Output

The output should be valid HTML5 + CSS3 that implement the above Web site.
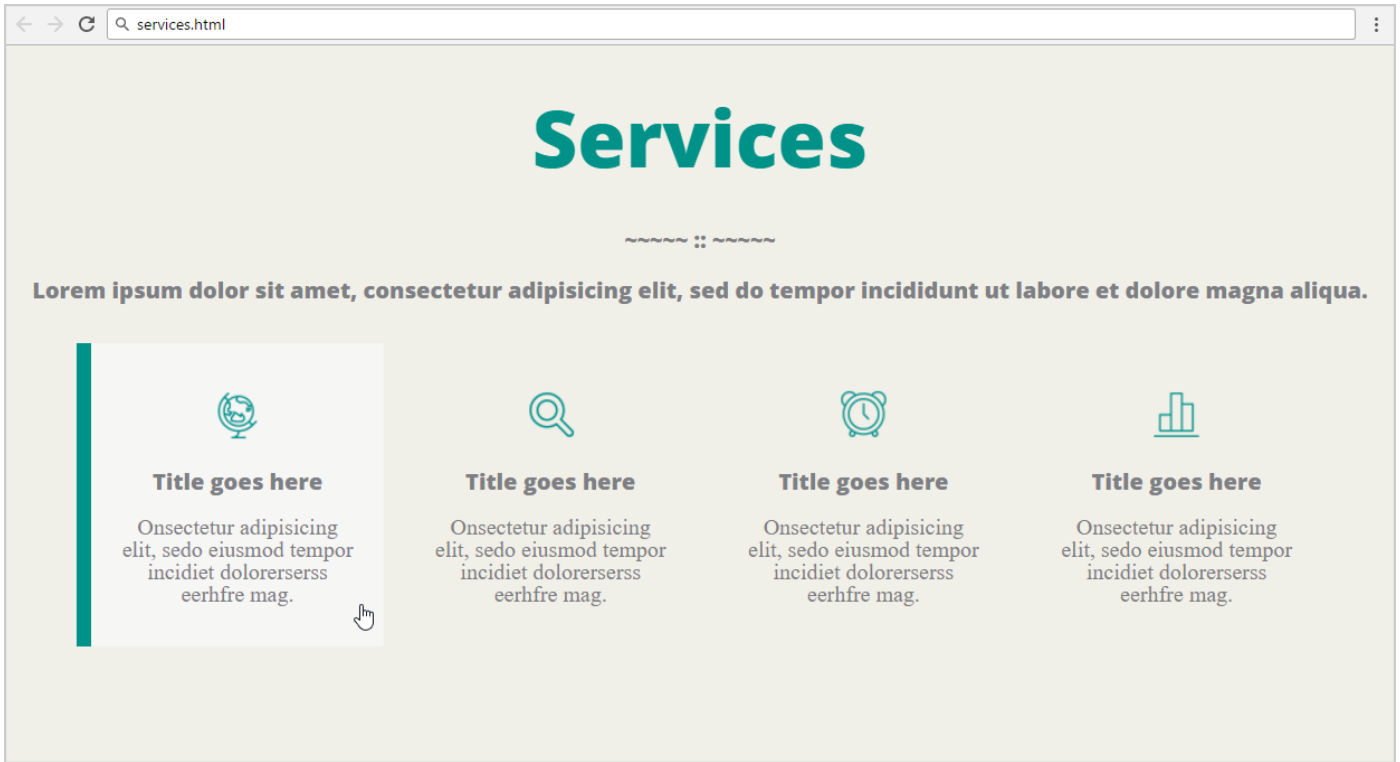
Constraints

- Fonts:
  - Site content: **Arial, Helvetica, sans-serif; 12px**.
  - Heading **18px**
  - Button Read More: **14px**.
- Site content: fixed width **800px**.
- There are 4 articles
- Pixel-perfect implementation is not required.
- Take the colors from the pictures with color picker.

3. Services

Create a Web site (HTML5 + CSS3) that looks and behaves like the screenshots below:

* The hand cursors in the screenshots show what happens when the mouse moves over certain elements.

Input

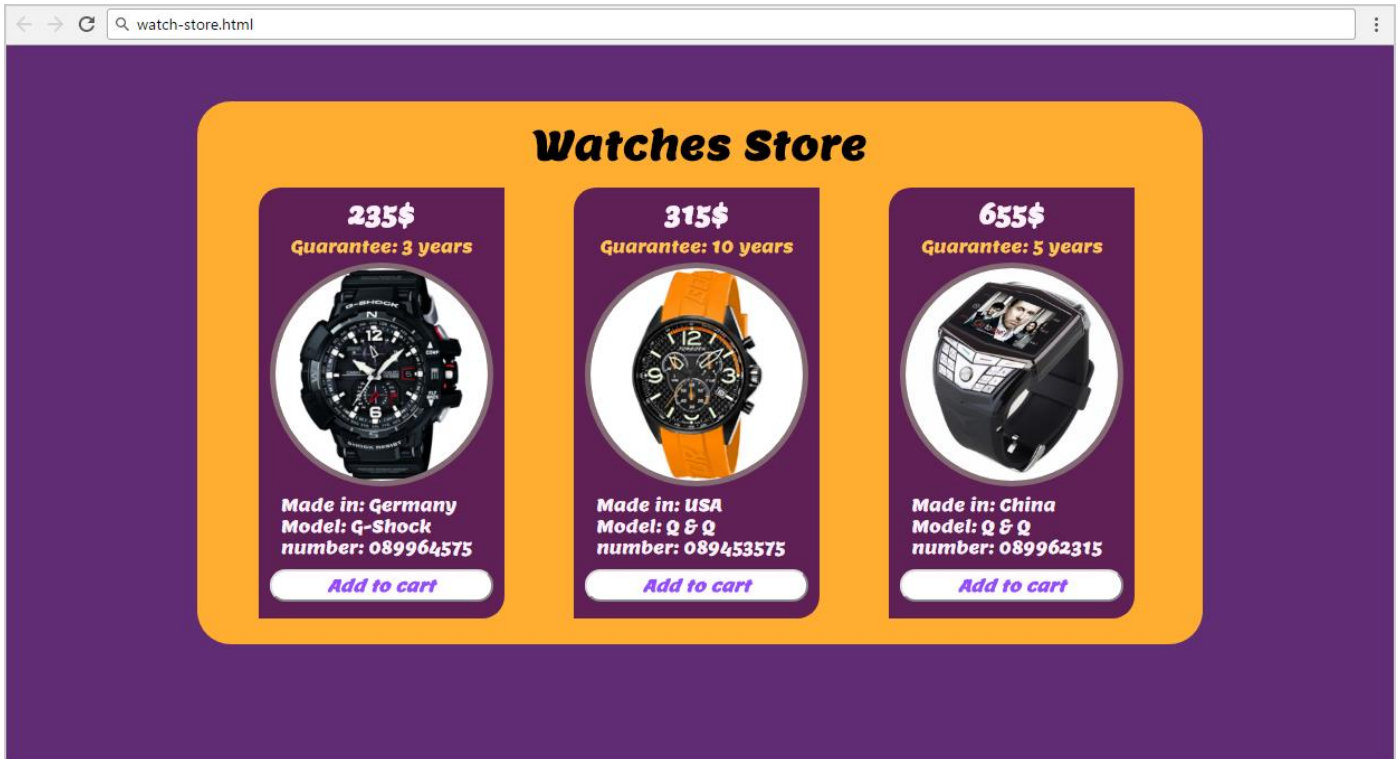You are given the above screenshots + the required font + all required images + the texts on the site.

Output

The output should be valid HTML5 + CSS3 that implement the above Web site.

Constraints

- The font in the entire page is **OpenSans-ExtraBold** / **Helvetica** / **sans-serif** (size: **56px** for the main heading, **16px** for the texts).
- Column width: **220px** with all margins + paddings.
- There are 4 articles
- Pixel-perfect implementation is not required.

4. Watch Store

Create a Web site (HTML5 + CSS3) that looks and behaves like the screenshots below:

Input

You are given the above screenshots + the required font + all required images + the texts on the site.
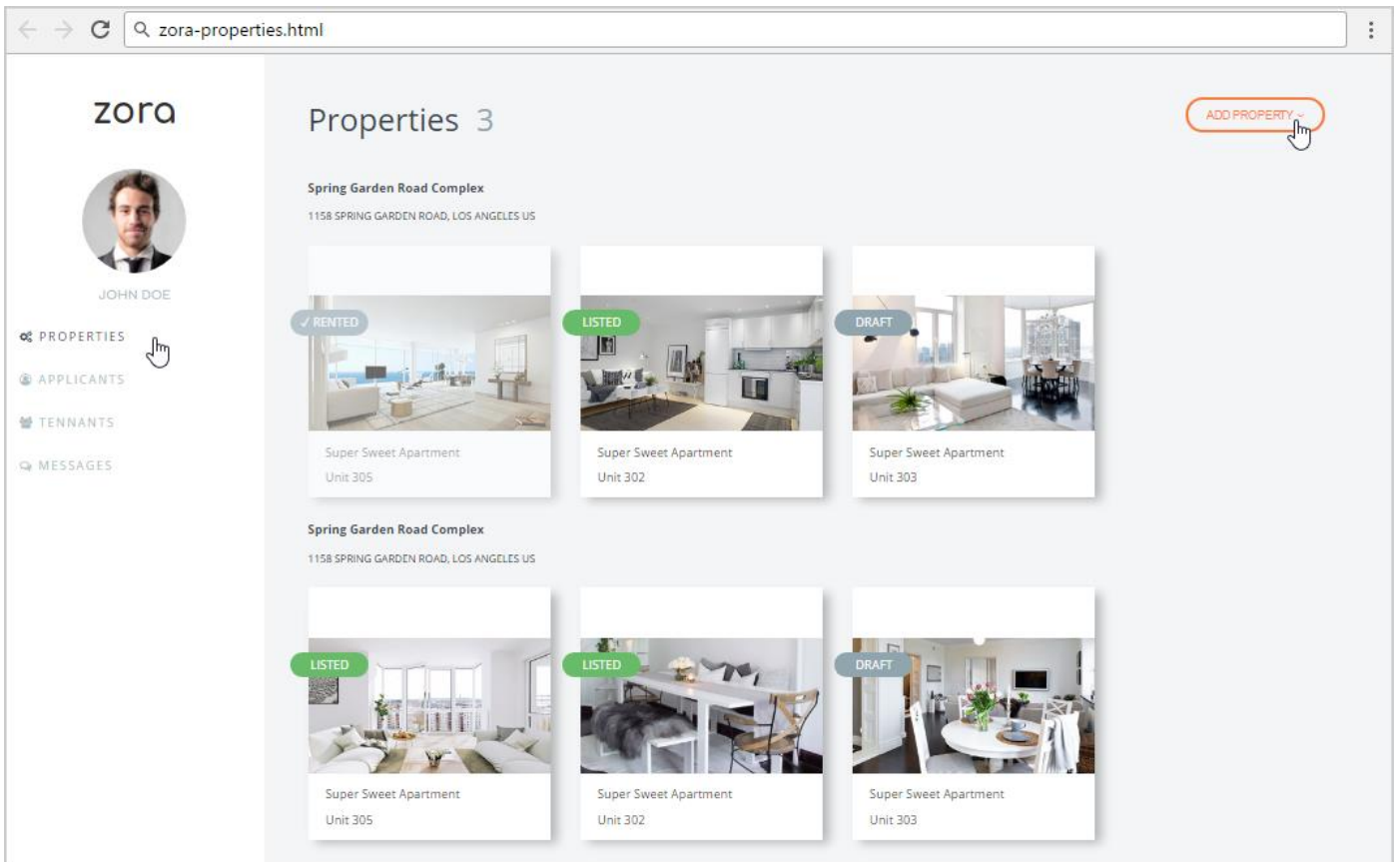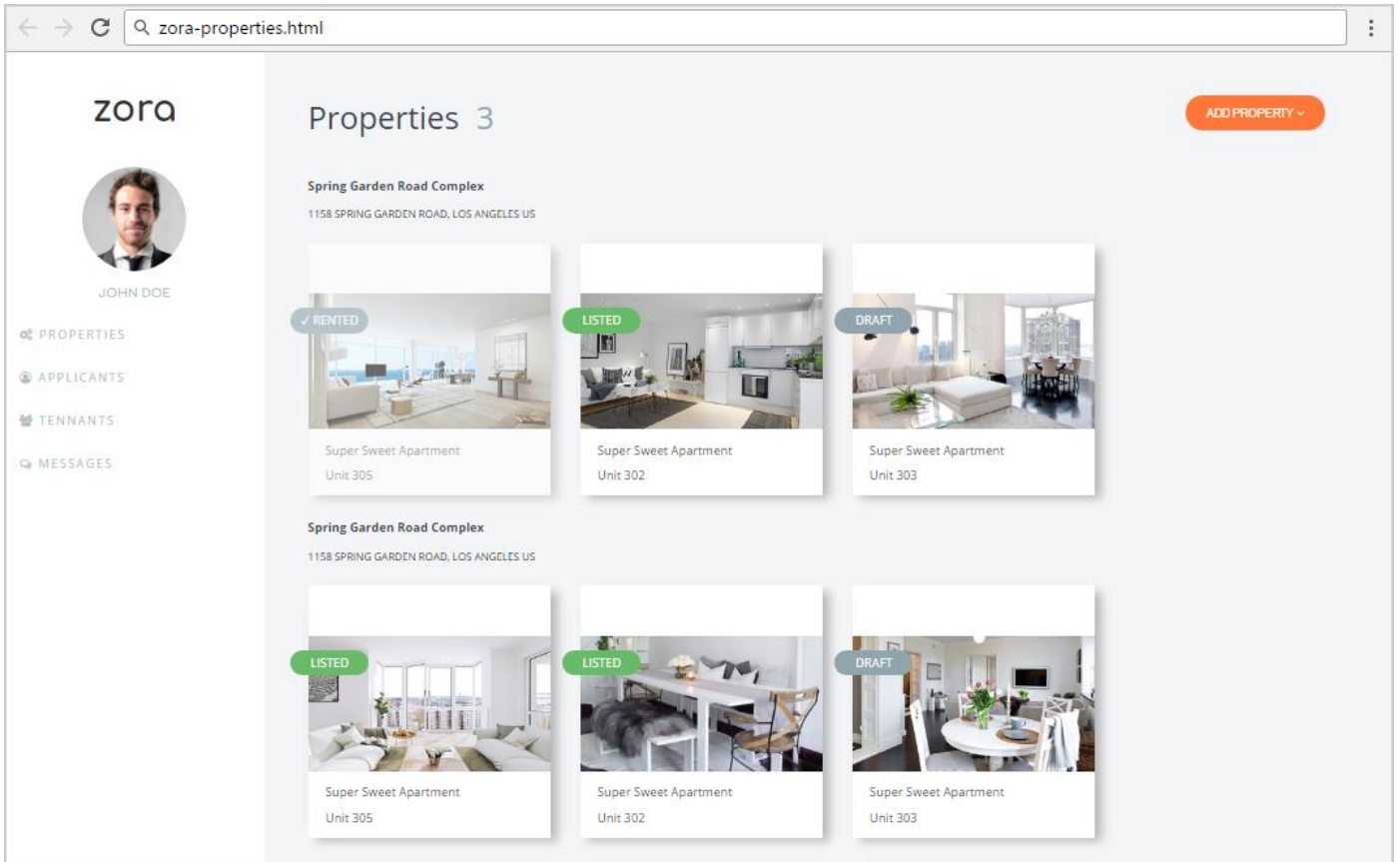
Output

The output should be valid HTML5 + CSS3 that implement the above Web site.

Constraints

- Font: **Lemon-Regular / Arial**
- Font size: **24px** for the main title, **22px** for price of watches, **15px** for info of the watches, **15px** for the buttons.
- Watches container width: **900px**.
- Columns width: **220px**.
- There are 3 articles.
- Responsive design is not required.

5. Zora Properties

Create a Web page (HTML5 + CSS3 + images) that looks and behaves like the screenshots below:

* The mouse cursors in the above screenshots explain what happens when the mouse moves over a project

Input

You are given the above screenshots + all required images + the texts on the site.

Output

The output should be valid HTML5 + CSS3 + images that implement the above Web page.
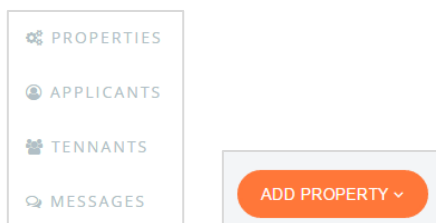
Constraints

- Font: **14px "Open Sans", Arial, sans-serif**; **"Comfortaa", sans-serif**
- Background Colors: **#f3f5f7; #ff7739; #91a5af; #68bc69;**
- Colors: **#b1bfc6; #333; #384850; #ff7739; #91a5af;**
- Pixel-perfect implementation is not required.

Hints

For the site content structure you may use:

- Left side (sidebar): **\<aside\>** + **\<nav\>** + **\<ul\>**
  - Use left floating
- Right part (main content): **\<main\>**, **\<div\>**, **\<p\>**, **\<img\>**, **\<section\>**, **\<h1\>** to **\<h6\>**
  - Use margin-left to move the right part at its correct place

Use the following **font**, **styles** and **CSS definitions** for the left sidebar links with icons and for the orange button on the right:

- @import url('https://fonts.googleapis.com/css?family=Comfortaa:700|Open+Sans:400,700');
- @import url('https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css');
- \<i class="fa fa-cogs" aria-hidden="true"\>\</i\>
- \<i class="fa fa-user-circle-o" aria-hidden="true"\>\</i\>
- \<i class="fa fa-users" aria-hidden="true"\>\</i\>
- \<i class="fa fa-comments-o" aria-hidden="true"\>\</i\>
- \<i class="fa fa-angle-down" aria-hidden="true"\>\</i\>

For the **property listings** you may use:

- Box Shadow: 8px 6px 17px -1px rgba(0,0,0,0.26);

For the **property labels**, use relative positioning:

For the **checkmark** character (✓) use the following HTML entity: **✓**