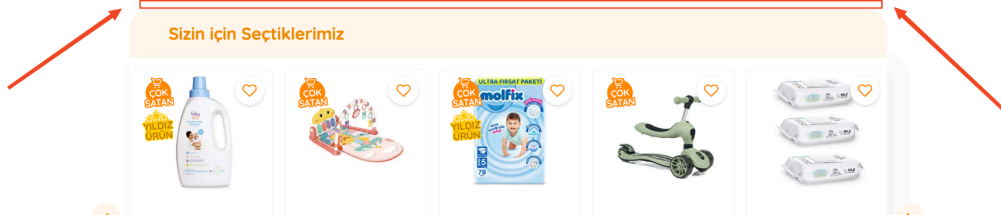
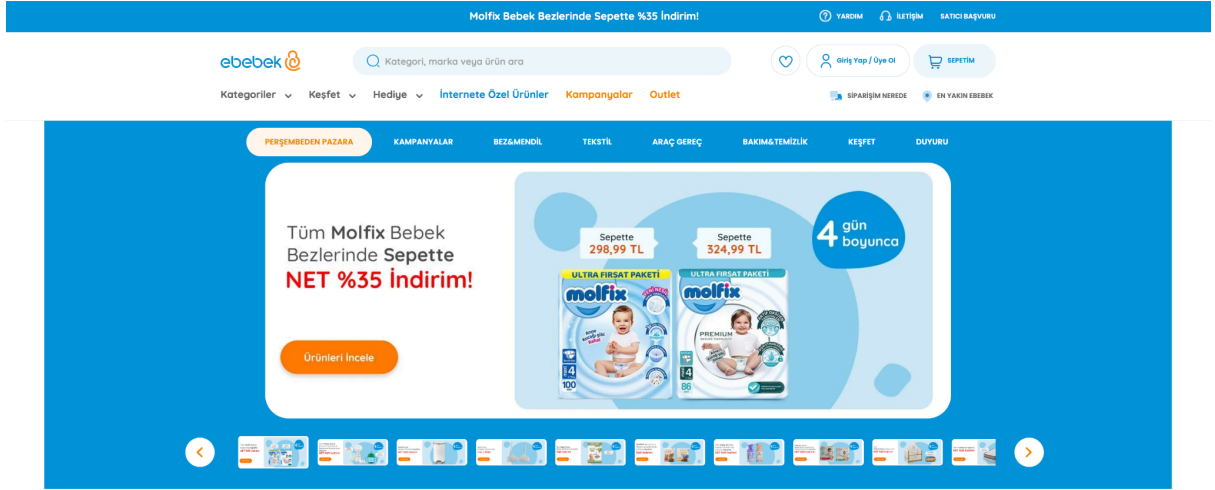
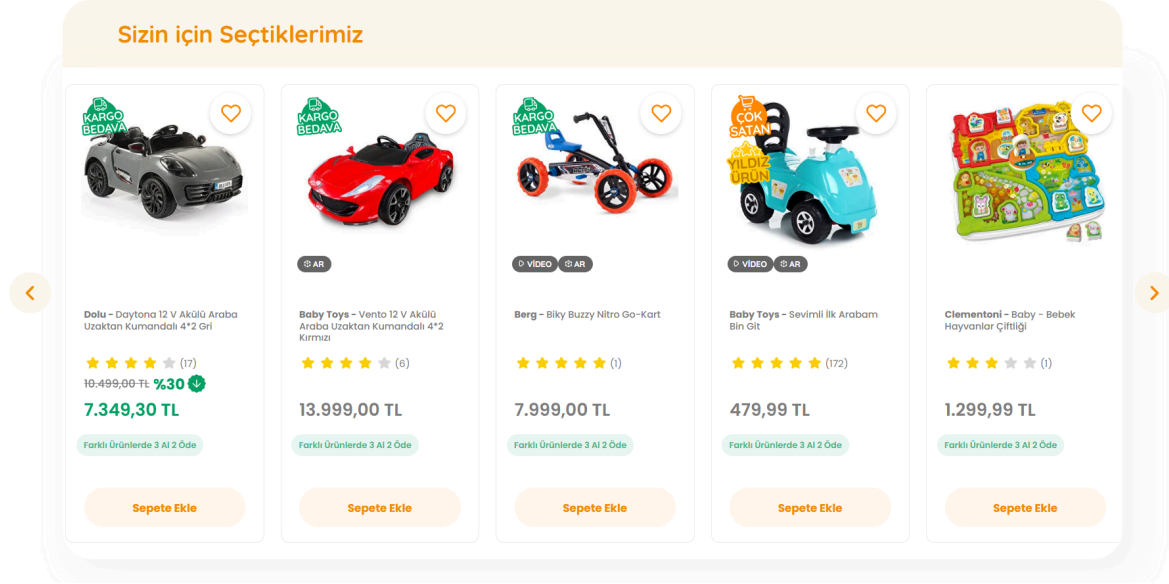


Product Carousel Case

Build a product carousel on [ebebek website](#) **exactly like** to the one visible on the website's home page. Design should be the **pixel perfect** replica of the website version. You should append the carousel **hero banner** (see the location in the screenshot) in the home page.



User Story

- Fetch the product list from this [link](#) sending a GET request.
- Title of the carousel should be "Beğenebileceğinizi düşündüklerimiz"
- Your code should only run in homepage, if user is on any other page you need to console.log "wrong page".
- When a user clicks on a product, the respective product page should open in a new tab.
- If "price" and "original_price" are different, show **both price** like in the example and also calculate the discount amount and show it as well.
- When user clicks on the **heart icon** should **fill it with orange color**, and this preference should be stored in the **local storage** in an array.
- When the code runs for the second time:
 - ◆ It should retrieve the product list from **local storage** rather than sending a new fetch request.
 - ◆ Products marked as **favorites** before are displayed with **filled heart icons**.
- The design must be **responsive** and suitable for all platforms exactly like the website version.

Rules

- The project should be developed using **only JavaScript**. You can use jQuery (optional) and add to the website in your code.
- Don't use any **3rd party library** like swiper, bootstrap etc. All the logic should be written by you.
- The project should consist of **a single JavaScript (.js) file**. This JavaScript code should be executable within the **Chrome Developer Tools console**. Therefore, you need to create HTML and CSS structures using JavaScript as well. You can refer to the **Document Object Model** in JavaScript for more information. Example:
- Your code should be **well written and readable**. Follow a similar structure that is shared in the example code snippet..
- Every single requirement about the project will earn you **extra points**. For this reason, if there is a step that you couldn't finish, we advise you to focus on other steps as well.
- You need create a **public Github repository** to share the project. Don't mention Insider in any part of the project.
- Don't use other candidates' projects, it may result in disqualification since we check for plagiarism.
- You have **1 days** to complete the task.

```
1 (() => {
2   const init = () => {
3     self.buildHTML();
4     self.buildCSS();
5     self.setEvents();
6   };
7
8   const buildHTML = () => {
9     const html = `
10      <div class="container">
11        <h1></h1>
12      </div>
13    `;
14
15    $('<div class="product-detail">').append(html);
16  };
17
18  const buildCSS = () => {
19    const css = `
20      .container {
21        background-color: red;
22        height: 100px;
23        width: 100px;
24      }
25    `;
26
27    $('<style>').addClass('carousel-style')
28      .html(css)
29      .appendTo('head');
30  };
31
32  const setEvents = () => {
33    $('').on('click', () => {
34      console.log('clicked');
35    });
36  };
37
38  init();
39 })();
```

Your code should run here:

