

**Week Two** 

Round 5



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Web Masters



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# FRONTEND INTERNSHIP

**Task one: Landing Page** 

Layout and Design:

Define the structure of the page using basic HTM elements .such as <nav>, <header>, <section>, <footer etc



Use CSS to format and design elements in a way that makes the page attractive and easy to read.



Responsiveness and compatibility:

Ensure that the page responds well on different devices and screens.



# FRONTEND INTERNSHIP

**Task one: Landing Page** 

Test the compatibility of the page across different browsers to ensure that there are no design issues.



Go to the design link: Click Here



### FRONTEND INTERNSHIP

Task Two: To-Do List With js

### **Technical Requirements:**

- 1. Use HTML5 for structuring
- 2.Use CSS3 for styling
- 3. Use JavaScript ES6+ for functionality
- 4. Do not use external libraries or frameworks
- 5. Use Flexbox or Grid for layout design

### Your project will be evaluated based on:

- 1. Quality of design and user experience
- 2. Accuracy of technical implementation
- 3. Ease of use of the application
- 4. Efficiency of the code
- 5. Compliance with project requirements



### FRONTEND INTERNSHIP

### Task Two: To-Do List With js

- 1. User Interface:
  - Design an attractive and consistent UI using CSS.
  - Ensure the layout is responsive and works well on mobile phones, tablets, and desktop computers.



### 2. Core Functionality:

- Add new tasks to the list.
- Delete tasks from the list.
- Edit existing tasks.
- Mark tasks as completed.

#### 3. User Interactions:

- Use JavaScript to make interactions smooth and responsive.
- Add nice transition effects when adding or deleting tasks.

# FRONTEND INTERNSHIP

Task Two: To-Do List With js

#### 4. Data Persistence:

 Use localStorage to retain tasks even after the page reloads.

#### 5. Notifications:

 Show notification messages when successfully adding, deleting, or editing tasks.

#### 6. Code Documentation:

 Include clear comments in your code explaining how each part works.



**Good luck with this project!** 

### FRONTEND INTERNSHIP

**Task Three: Bootstrap Quiz** 





# FRONTEND INTERNSHIP

Task Four: Exploring Key ES6 Features in JavaScript

Create a video of no more than 5 minutes where you:



- 1. Appear on camera and explain one ES6 feature that you find most important and beneficial in your work. Describe how this feature has helped you and made your coding tasks easier.
- 2. Provide a brief overview of the other key ES6 features, mentioning their names and a short description of what they do.
- 3. Include a simple example <u>demon</u>strating the feature you've chosen to focus on..

# FRONTEND INTERNSHIP

### Task Four: Exploring Key ES6 Features in JavaScript

You can speak in any language, even in colloquial terms, as long as you clearly express your viewpoint and explain the required task. The video should reflect your personal understanding of the features, so be clear and concise, and make sure your example is relevant and easy to follow.



# FRONTEND INTERNSHIP

Deadline: wednesday, September 18



Do not hesitate to ask for help or any inquiries from the team. Good luck



always.

