

In this task, you'll enrich the webpage's interactivity by integrating JavaScript. Initially, you'll concentrate on integrating the testimonials section, followed by implementing form validation.

Note: The testimonials can be hard-coded in your script

Tasks

1. Testimonials

- Upon clicking the "Next" or "Previous" buttons, the testimonial displayed will transition to the next or previous one accordingly.
- The navigation is cyclic, meaning that when the user reaches the final testimonial and clicks the "Next" button, the first testimonial will appear. Similarly, if the user is viewing the first testimonial and clicks the "Previous" button, the last testimonial will be displayed.
- Next, try to implement an infinite testimonial loop that automatically changes every 3 seconds using **setInterval**.

You can utilize the provided dummy data to populate and display the testimonials on the webpage.



```
"position": "Data Engineer",
    "photo": "https://randomuser.me/api/portraits/women/67.jpg",
    "text": "I can't express enough how valuable this platform has
been for me. As someone deeply passionate about algorithms and data
structures, I've found the diverse set of problems here both
stimulating and enriching. The intuitive interface and seamless
experience make it my go-to destination for honing my problem-solving
skills."
  },
    "name": "Renee Sims",
    "position": "Cloud engineer",
    "photo": "https://randomuser.me/api/portraits/women/8.jpg",
    "text": "If you're serious about excelling in competitive coding,
look no further. This platform not only provides a comprehensive set
of problems but also fosters a supportive community where you can
exchange ideas and strategies. It's been instrumental in my journey
towards becoming a better competitive coder."
  },
    "name": "Sasha Ho",
    "position": "Phd student",
    "photo":
"https://images.pexels.com/photos/415829/pexels-photo-415829.jpeg?h=3
50&auto=compress&cs=tinysrgb",
    "text": "I've tried numerous competitive programming platforms,
but none come close to the quality and depth offered here. From
beginner-friendly challenges to advanced algorithmic puzzles, there's
something for everyone. The platform's commitment to excellence is
evident in every aspect, making it my preferred choice for honing my
coding skills."
  },
    "name": "Veeti Seppanen",
    "position": "Frontend developer",
    "photo": "https://randomuser.me/api/portraits/men/97.jpg",
    "text": "As a seasoned programmer, I'm always on the lookout for
```



platforms that challenge and inspire me. This platform exceeds all
expectations with its vast array of problems and unparalleled
learning resources. Whether you're a novice or a seasoned coder,
you'll find endless opportunities to push your boundaries and elevate
your skills."
 }
]

2. Dynamic Copyright Year

In this task, you'll utilize the JavaScript Date API to dynamically set the copyright year in the footer section.

3. Contact Form Validation

In this task, you'll implement form validation for the contact form using JavaScript:

• If any required field is missing, an error message will appear at the bottom of the input field.



When the user focuses on the input field after seeing the error message, it should disappear.

Upon successful submission of the form, a sweet alert from the provided <u>tool</u> will be displayed.



