

# DOM Manipulation with Forms

## Problem statement

- Create a form and table using HTML, CSS and DOM.
- The form should contain the following field.
- First name, last name, address, pincode, gender, choice of food(must choose at least 2 out of 5 options), state, country.
- Onsubmit of the form values the values must be appended to the table.
- The columns of the table must contain First name, last name, address, pincode, gender, food, state, country.
- Clear the form fields after updating the record to table.
- Include the test suite in your html file which is given below.

## How do I complete the task?

### 1. How do I complete the design?

- Create a file with the extension of **.html**
- Should not use any deprecated tags
- All JavaScript codes should be in a script file named **script.js** which has to be imported inside of your body element of your HTML file.

### 2. Any specifications and constraints?

Front-End: **HTML, CSS, Bootstrap**

**Do's:-** Use HTML, CSS, Bootstrap.

**:-** Don't use any deprecated tags.

### 3. How do I submit my work?

- Deploy your web application in Netlify (<https://www.netlify.com>).
- Add all your work files to GitHub(<https://github.com/>).
- Submit your urls in the portal(<https://zen.guvi.in/>)

### 4. Any basic hints to solve?

[https://developer.mozilla.org/en-US/docs/Web/API/Document\\_Object\\_Model](https://developer.mozilla.org/en-US/docs/Web/API/Document_Object_Model)

<https://developer.mozilla.org/en-US/docs/Web/CSS>

<https://www.w3.org/Style/CSS/Overview.en.html>

<http://getbootstrap.com/>

### 5. How do I verify the criteria for the task by myself?

1. In your html file, inside the body tag add the following script tag.

```
<script src="https://app.zenclass.in/sheets/v1/js/zen/suite/bundle.js"></script>
```

2. Select your project task(if available) as **DOM Manipulation with forms** from the drop down.

3. Click on the Run Test button to start the test case.

4. Below the Run test button you will see the test case result.

5. Click and open the test case result to see in detail.

6. Based on the test results you can make yourself corrections in your task.

7. Fix your mistakes/bugs in the code and repeat the above steps.

## 6. Terms and Conditions?

- You agree to not share this confidential document with anyone.
- You agree to open-source your code (it may even look good on your profile!). Do not mention our company's name anywhere in the code.
- We will never use your source code under any circumstances for any commercial purposes; this is just a basic assessment task.

**NOTE:** Any violation of Terms and conditions is strictly prohibited. You are bound to adhere to it.