Must to Use Code Structure

Bootstrap Integration:

- Ensure Bootstrap is correctly imported into your project for responsive design and components. Your HTML should include a link to the Bootstrap CSS file.

Navigation Bar (Navbar):

- Implement a responsive navbar at the top of your page using Bootstrap's navbar component.

- The navbar should include links for "Home", "Destinations", "About", and a search input.

- "Destinations" should be a dropdown menu displaying the destinations: "Beach Getaway", "Mountain Adventure", "City Life Experience", and an option for "more". (Important make sure the dropdown opens on hover.)

- Include a search input field in the navbar, allowing users to filter travel packages.

- Ensure clicking the "About" link scrolls the page to the About section.

Carousel:

- Implement a Bootstrap carousel featuring 5 slides. Each slide should represent a different aspect of the services offered by the travel agency.

- Manually add classes: `next-slide` for the next button, `previous-slide` for the previous button, and ensure the active slide has the `active` class.

- The carousel should automatically transition to the next slide every 3 seconds.

Booking Form:

- Create a booking form with fields inside a div container with id as bookingFrom as follows -

- Name (Input tag with type as text and id as name), email (Input tag with type as email and id as email)

- Country code (Select tag with class as form-select and id as countryCode, the array of country code is provided below)

- Phone number (Input tag with type as number and id as phone)

- Birthday (Input tag with type as date and id as birthday)

- Marital status (Select tag with class as form-select and id as martialStatus with two options single and married).

- A submit button with content as submit

- All fields should be required.

- Validate the form to ensure the phone number is 10 digits and the user is at least 18 years old. Display appropriate error messages otherwise.

- For less that 10 digits phone number on submit the pop up message should be
  " Please enter a valid 10-digit phone number. "

- For age less than 18 on submit the pop up message should be
  " You must be at least 18 years old. "

- Upon successful submission, show a message thanking the user for their interest.
  " Thanks for your interest, our tour experts will get back to you shorty! "

Destination Packages:

- Display travel packages dynamically using JavaScript. Utilize the provided `packages` array to populate the content.

- Each package should include an image, name, description, and a "Book Now" button.

- Implement a search feature that filters visible packages based on user input in the search field.

About Section:

- Design an About section that includes an image on the left and text content on the right. This section should provide information about the travel agency.

Responsive Design:

- Ensure the website is responsive, displaying one package per row on screens below 768px wide, and three packages per row on wider screens.

Packages Array:

Provide students with the following array to use in their project:

```javascript
const packages = [
    {
        name: "Beach Getaway",
        photo:
"https://cdn.pixabay.com/photo/2016/11/23/13/48/beach-1852945_640.jpg",
        description: "Enjoy a relaxing time at the sunny beaches of
Bali. Inclusive of hotel stay and guided tours."
    },
    {
        name: "Mountain Adventure",
        photo:
"https://cdn.pixabay.com/photo/2016/11/14/03/26/cliff-1822484_640.jpg",
        description: "Explore the thrilling trails of the Himalayas.
Package includes hiking, camping, and meals."
    },
    {
        name: "City Life Experience",
        photo:
"https://cdn.pixabay.com/photo/2017/03/29/15/18/tianjin-2185510_1280.jp
g",
        description: "Discover the vibrant life of New York City. Comes
with city tours and museum passes."
    },

    // Add more packages as needed
];
```

Card Structure for Packages:

Guide students to dynamically create package elements using JavaScript, similar to the following code snippet:

```javascript
packages.forEach(pkg => {

    const packageElement = document.createElement('div');

    packageElement.className = 'package';

    packageElement.innerHTML = `

        <div class="image-container">

            <img src="${pkg.photo}" alt="${pkg.name}">

        </div>

        <h3 class="package-name">${pkg.name}</h3>

        <p class="package-description">${pkg.description}</p>

        <a href="#" class="book-now-btn">Book Now</a>

    `;

    container.appendChild(packageElement);

});
```

Country Code Array:

Provide students with the following array to use in their project:

```javascript
const countryCodes = [
    { code: "+1", name: "USA" },
    { code: "+1", name: "Canada" },
    { code: "+52", name: "Mexico" },
    { code: "+852", name: "Hong Kong" },
    { code: "+44", name: "UK" },
    { code: "+33", name: "France" },
    { code: "+49", name: "Germany" },
    { code: "+66", name: "Thailand" },
    { code: "+84", name: "Vietnam" },
    { code: "+91", name: "India" },
    { code: "+27", name: "South Africa" },
    { code: "+61", name: "Australia" },
    { code: "+64", name: "New Zealand" },
    { code: "+971", name: "UAE" },
    { code: "+81", name: "Japan" },
    { code: "+82", name: "South Korea" },
    { code: "+39", name: "Italy" },
    { code: "+30", name: "Greece" },
    { code: "+90", name: "Turkey" },
    { code: "+55", name: "Brazil" },
    { code: "+54", name: "Argentina" },
    { code: "+56", name: "Chile" },
    // Add more countries as needed
];
```