WEB DEVELOPER

Interview Evaluation Test

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We created this exercise to test your everyday knowledge of HTML, JavaScript and CSS.

Please note that we want you to take this test for **no more than 12 – 16 hours**. Fulfilling optional requirements given below will be an added advantage.

Task Description

Build the layout of the attached design, using the included assets (images, video).

Figma Design URL

https://www.figma.com/file/6FDTiXOX7dvEmhk9dCJyym/Test?type=design&node-id=0:1&mode=dev

Basic requirements

- It should be built in HTML5

- Responsive (mobile & tablet)

- It should work and look the same in Chrome, Firefox, Edge and Safari

- Form with JavaScript validation for the required fields

- Connect to one of the below TV/movie database API to fetch data

  - http://www.tvmaze.com/api

  - https://www.the-moviedb.org/documentation/api

- Search input field for movies

- Add selected to the grid

- Remove from the grid

Optional requirements

- Creative ways of using the fetched data to display on the page

- Use Vue.Js (optional)

- Add animations either with SCSS/CSS, jQuery or a framework like GSAP, AOS

- Make the site work 'Right to left' (RTL)

- WCAG level A or AA compliance

Sections to build

The following sections must be included on your site:

Header
- Logo
- Navigation with Hamburger menu icon
- Working menu that opens when clicking Hamburger menu icon

Main Visual
- One large image
- (Optional) Create a slideshow with multiple images
- (Optional) Replace image with a video

Site Introduction
- Title text
- Introduction text

Collect your favorites
- Search input field
- Three static items in a row, with each item including:
  - Image
  - Title
  - Short description
- Additional items fetched from the API

Contact Us
- Form
  - First Name (required field)
  - Last Name (required field)
  - Email (required field)
  - Phone Number
  - Comments (required field)
  - Submit Button
- Embed Google Maps
  - Embed eBEYONDS location - https://goo.gl/maps/nZ8hGQzFmciK9P9k9

Footer

Other Requirements:

- Use PHP to develop backend
- Form should be validated via backend
- Submitted data should be save in the backend (save in a Json file should be enough)
- Two Emails need to send
    - Auto response email: Upon successful form submission, an automated email should be sent to the user confirming their submission and providing any necessary information.
    - Admin email: A separate email should be sent to designated administrators, informing them of the new form submission. The email should include all the details captured from the form.
    - Admin email addresses are dumidu.kodithuwakku@ebeyonds.com, prabhath.senadheera@ebeyonds.com

Please reach out to dumidu.kodithuwakku@ebeyonds.com or prabhath.senadheer@ebeyonds.com if you have any questions.

We are looking forward to hearing from you.

Thank you!