

# **HTML Conversion**

# Frontend Developer Assessment

## Background:

The main responsibility of a Frontend Developer to give life to design. Making html with interactive elements which gives users a great experience.

### Requirements

You can find a PSD <u>here</u>, Download it. This PSD has around 11 sections, You have to convert this psd to HTML. You have to use Sass or Less and Javascript and HTML5. If you don't know how to write Sass or Less you can write CSS3. The following item you need to build

#### Header:

Header has two lines, one keeps the logo and another one keeps the menu. When we scroll down make the menu sticky at top and put a good hover effect.

#### Banner

The background image should changing periodically. Use slick slider or any one which is developer friendly.

Welcome/ Icons / What we do/ Why Choose Us

Make it whatever best fits. Put some mouse over the effect.

# **Roof Types**

Make it scrollable and mouse over effect.

Concrete Tiles/ Testimonial/ Follow Us/Newsletter/Footer

Make it whatever best fits. Put some mouse over the effect.



### Guideline:

- 1. Write clean code
- 2. Use any library of javascript, or you can use any jQuery plugin.
- 3. The page should be validate by https://validator.w3.org/
- 4. Make Responsive so it can be fit to any device.

#### Color & Fonts:

Follow what color on the page font you can use any google font.

### Deliverable

Put everything in one folder and provide the following

- 1. Any Sass or Less file use put on that folder
- 2. Any CSS3 you use put that on folder
- 3. Any Javascript you use put that on folder
- 4. HTML file should be on the folder
- 5. Zip that folder and send it via email or if it is a large folder upload to your google drive and give us the link.

If you have any question please ask to <a href="mailto:career@instalogic.com.bd">career@instalogic.com.bd</a> and cc <a href="mailto:azizul@instabd.com">azizul@instabd.com</a>

Thank You