



# UI Developer Assignment

# Introduction

Twobytes consultancy approached you to deliver their HTML website based on the following templates.

- ◆ Home Page
- ◆ User Registration
- ◆ User Profile

# Homepage

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HOMEABOUT USJOBSCLIENTSEMPLOYERSCONTACT US

I'm looking for..

Enter a Job Description

Search

☐ Full Time☐ Part Time / Casual / Freelance

Select your Location

Register

We're leaders in

Creative Digital Recruitment

Based in Surry Hills, the creative hub of Sydney we are surrounded by creativity and that reflects on the type of jobs we recruit for.

FIND OUT MORE ABOUT US!

Subscribe to our Job Seeker Mailing List

Enter Your Email Address

hello@twobytes.com.au

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Tweet692


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# User Registration Template

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HOMEABOUT USJOBSCLIENTSEMPLOYERSCONTACT US

Register



upload your photo

First Name

Last Name

Email

(541) 754-3010

Age 

20

60

State

Country

Address

tags

cricket x

football x

hockey x

☐ subscribe to newsletter

Cancel

Submit

Subscribe to our Job Seeker Mailing List

Enter Your Email Address

PUBLICIS.SAPIENT

# User Profile Template

## Profile



Edit Photo

Edit Profile

I'm Caroline Kassidy and Im above 20 years and you can send your emails to [caroline.kassidy@publicis.com](mailto:caroline.kassidy@publicis.com). I live in the state of Alaska. I like to play hockey, football and reading books. And please send me newsletters. Please reach out to me on my phone number.

I Agree

Subscribe to our Job Seeker Mailing List

Enter Your Email Address



# Required Functionalities.

1. Transform all Screens into working HTML with valid linking, i.e. Clicking on the register button should open the registration form.
2. Registration form to open in a popup upon clicking the "Register Button".
3. The registration form should enable the user to:
  - a. Upload a photo (size restriction - 310x325 px).
  - b. Select Age using UI slider.
  - c. Interest Field allows a user to type in his/her interest, it should also allow removal of the tag if required.
  - d. Once the user submits the registration form successfully, they will be presented with a Profile Screen. Populate the Profile Screen with user data filled in the registration form.
  - e. The data on the screen should be editable by clicking the Edit Profile button.
  - f. Edit photo button can be used to change user's photo from the Profile Screen.
  - g. For the First name field, validation should be using regex: Only alphabetic characters are allowed and the length should not exceed 20 characters. Please note this validation is required for the first name field alone.
  - h. The address drop down will have two values:
    - i. Home: When selected, two fields appear under the option namely: Address1 and Address2.
    - ii. Company: When selected, two fields appear: Company Address 1 and Company Address 2.

The input for these fields should be validated.

# General guidelines

1. Use Semantic Markup and HTML 5.
2. Check SEO and Accessibility.
3. Use JavaScript (You can use JS frameworks or libraries as needed).
4. Pay attention to code quality and design patterns.
5. Match HTML with template.
6. Optimise for performance.

# Thank You