

## **PHP developer test specification document**

This document describes the task to be accomplished for the php developer. The developer will complete the task and share the code and database files after completion. If you have any questions, please reply to the email.

**Task:** To create a small application using core PHP / Laravel (with OOP concepts), MySQL and Javascript. The application should include login and profile screen as mentioned below. You can create a mysql database of your own with a “Users” table where you can insert the record. The “Users” table should have a name, email, mobile, password, avatar.

### **Login:**



The image shows a clean, modern login interface. At the top, the word "Login" is prominently displayed in a large, bold, dark font. Below it, in a smaller, lighter font, is the text "Sign In to your account". There are two input fields stacked vertically. The first field is labeled "Email Id" and has a small icon of a person inside a circle to its left. The second field is labeled "Password" and has a small icon of a lock inside a circle to its left. Below these fields is a single, wide blue button with the word "Login" in white, accompanied by a small white icon of a right-pointing arrow.

- The screen will look similar to the above.
- You can ignore the design, but keep the same fields.
- The fields should have client side validations.

### **Profile:**

Once logged in, the user will be redirected to the profile page. This page will have three tab sections as below:

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### 1. Personal Info

- a. This section will have three fields - Name, Email and Password
- b. Email can be loaded based on the logged in user.
- c. Validate the fields for empty submission. All three fields are mandatory.
- d. The updated name will be displayed in the left side section of the page below the avatar/profile image

MY PROFILE

Personal Info   Change Avatar   Change Password

Name  
RAHUL

Email Id  
rahul@appetals.com

Mobile  
9000000000

Save Changes   Cancel

### 2. Change Avatar

- a. This section will have option to upload image
- b. The uploaded image will be displayed in the left side section of the page.

MY PROFILE

Personal Info   Change Avatar   Change Password

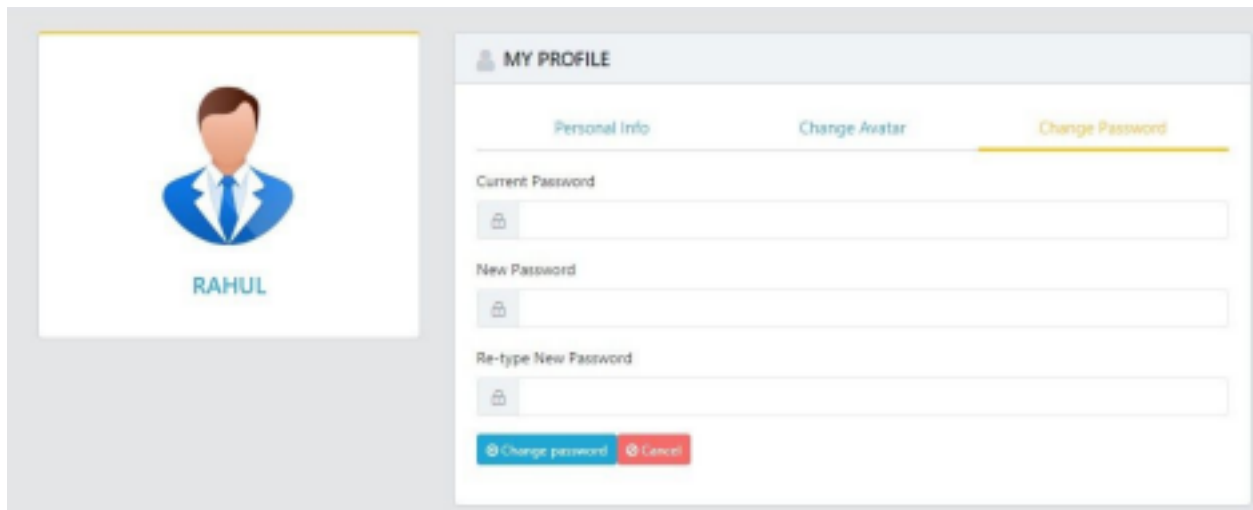
File input  
Choose file   No file chosen

Submit   Cancel

### 3. Change Password

- a. This section will have option to change the password
  - b. This section will have three fields - Current Password, New Password, Re-type new password
  - c. Client side validation for all the three fields for empty submission
  - d. Client side validation for New Password and Re-type new password to check if both are the same.
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- e. Server side validation for Current Password field to check the logged in user password matches
- f. User should be able to login with the updated password



The screenshot displays a user profile interface. On the left, there is a placeholder for a user avatar with the name 'RAHUL' below it. The main section is titled 'MY PROFILE' and contains three tabs: 'Personal Info', 'Change Avatar', and 'Change Password'. The 'Change Password' tab is currently selected and highlighted with a yellow underline. Below the tabs, there are three password input fields: 'Current Password', 'New Password', and 'Re-type New Password'. Each field has a small lock icon to its left, indicating password visibility toggles. At the bottom of the form, there are two buttons: a blue 'Change password' button and a red 'Cancel' button.

**Note:** You can ignore the design (look and feel) of the screenshots if you are unable to reproduce it. Maybe you can use bootstrap with angular and achieve the same. However, it's open to you to select and install your own angular packages.

