

Advance Web Designing Assessment Test 1

- Create a Registration Form and Validate Using Javascript along with Regular expressions.
- After execution of the code following result must be displayed.

The screenshot shows a web browser window with the title 'Registration Form'. The address bar shows the file path 'C:/Users/Nirav/Desktop/test_form.html'. The form contains the following fields and validation messages:

- First Name:** sds (Valid)
- Last Name:** Enter your last name (Invalid)
- Email:** it should contain @. (Invalid)
- Mobile:** only 10 digits are allowed (Invalid)
- Gender:** ☐ Male ☐ Female (Valid)
- Date Of Birth:** mm / dd / yyyy (Valid)
- Address:** (Valid)
- City:** (Valid)
- Area PIN:** (Valid)
- State:** (Valid)
- Qualification:** Select Qualification: (Valid)
- Specialization:** ☐ Computer Science ☐ Information Technology ☐ Computer Architecture ☐ Tele Communication (Valid)
- Password:** (Valid)

An alert box is displayed with the message: 'This page says please enter your last name'. The 'OK' button is visible.

- Make sure each business logic is denoted with appropriate comments and make your code interactive and represent clean and clear output on your console screen.
- Make sure in each page there should be a same title along with favicon.
- Make sure Form can't be submitted if it is empty and if it is empty then an alert box should appear and once you click OK it should focus that element which is empty.
- Make sure Name field can't accept numbers also it must accept minimum 3 and maximum 6 alphabets .
- Make sure Mobile field can't accept alphabets and/or symbols also it must accept 10 digits only .
- Make sure to use EXTERNAL JS only and proper path must be there do not use system path to call this JS.
- Make sure to use class and make this code clean and do not write unnecessary code.