

SYNOPSIS

Patient Registration Form (homework-2)

The goal of this web based patient registrations form is to collect necessary information from the patient in an engaging and user-friendly way. As the patient loads the website a patient registration form appears where the patient is required to enter his details, after the patient enters their details they are given a chance to review their details to see if they are correct or not if they are correct they can submit the form if not they can go back and edit them. This forms takes in details like first name, middle initial, last name, DOB, SSN, email, phone, address, medical insurance, gender, vaccination status, etc. The notable features in this form are:

1. Input Validation:

- It validates field like email, phone, SSN and password using JavaScript and REGEX patterns.
- Makes sure that the form is only submitted when all required fields are filled out correctly or else it gives a warning to fill.

2. Review Section Before Submission:

- Shows all the data that the user just filled in, giving them a chance to review and correct any mistakes before final submission.

3. Animations:

- Included animation- fade in animation, sliding animation and smooth scrolling animation for interactive use experience.

4. Sliders and checkboxes:

- It has checkbox based multiple selections and also a slider to show how the user is feeling

5. Buttons:

- Buttons with hover effect and the animation in the logo makes the user interface interesting.

In this form I really like how the form automatically scrolls down after clicking the review button and shows us the review section, User ID and password validations make the form exceptional and the fade in animation and hover animations make the form engaging.

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