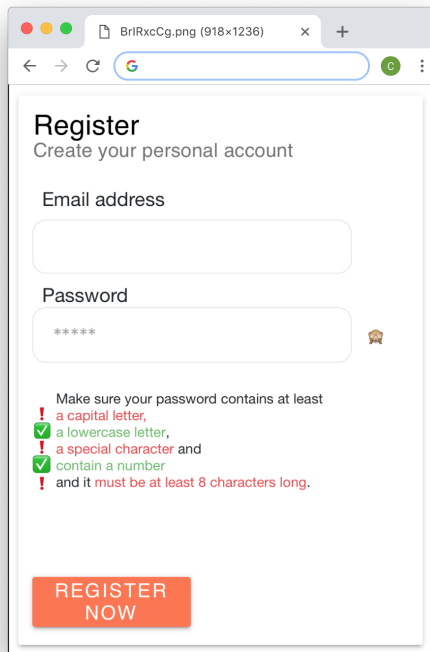


# Password strength meter

Please create a minimal registration form with a password strength meter.

**The form should contain the following elements:**



The mockup shows a web browser window with a registration form. The form has a title 'Register' and a subtitle 'Create your personal account'. It contains two input fields: 'Email address' and 'Password'. Below the password field is a password strength meter with a list of requirements: 'Make sure your password contains at least' followed by a list of items with checkboxes and exclamation marks: 'a capital letter', 'a lowercase letter', 'a special character and', 'contain a number', and 'and it must be at least 8 characters long.' At the bottom of the form is an orange button labeled 'REGISTER NOW'.

- An Input for the email
- An Input for the password
- A password strength meter. It should validate the following rules:
  - minimal length of 8 characters
  - should contain at least one special character
  - one number
  - one uppercase letter
  - one lowercase letter
- Button to submit the form
- **BONUS:** A checkbox for Terms of Service (not in the mockup)
- **BONUS:** Button to toggle password visibility

This is just a mockup to visualize the requirements. You can change / improve the design if you see the need to do so.

*No need to submit the form or store any data.*

## Evaluation criteria:

- Is it working like expected?
- Is it performing well and is the form accessible?
- Choice of tools and dependencies.
- Would the CSS scale and is the JavaScript modular?
- Is the markup semantic?
- Is it easy to extend the form and the rules?
- **BONUS:** Is the code tested?
- **BONUS:** Are code quality tools in place?

Please create a GitHub repository and try to do regular Git commits, just like you would do it in your daily work. Share the URL of the repository with us as soon as you are ready.

Let us know if you have any questions. We'd prefer to talk about a problem first before investing too much time into the wrong solution. We are happy to help!

**Enjoy the task!**