



Requirements

- Beginner level coding skills
- HTML5 and CSS3 standards

The folder containing your task has to have the following structure:

- your-folder
 - index.html
 - images/
 - css/
 - js/

Task instructions

- Create a form with the following input fields – Name, Address, E-Mail, Phone and Website.
- Each field should be set with a proper input type.
- The form must have the first field on focus when the page is loaded.
- There should be proper validation for each field (name should not contain special characters, phone should not contain letters and so on).
- There should be text under each field in case validation fails. Text needs to be relevant to the error, explaining what is invalid.
- The “Address” field must use the Google Maps autocomplete.
- In order to submit the form, all fields must be valid.
- Upon successful submission, an object with the user information should be saved in the local storage.
- If the submitted E-Mail is contained in the local storage, the form should not be submitted and a proper error should be displayed.
- Upon map click, the address should be entered in the address input and a pin placed.
- The placed pin must be a custom image.

DoD (Definition of Done)

Is the validation working properly for each input field?
After submitting the form, is the address shown on the map without reloading the page?
Is the user information stored in the local storage after form submission?
Is the form populated with the address details upon manual map click?

Useful links to study

[Local Storage](#)

[Google Maps Javascript API](#)