

Forms – Virtual Garage Sale

Create a site to sell some items you no longer need. People can go to your website, and enter their name, address, etc. and select the item(s) they want from a drop-down menu.

1. Create a new replit called Forms.
2. In your HTML, create a form. It should have the following fields:
 - A. Textboxes for the user's name, address, city, state, zipcode, phone number, and email address.
 - B. Add any additional form item of your choice (radio button, check box, etc.).
 - C. Drop-down list indicating the items you don't need that you want to sell.
 - a. You must have at least 5 items.
 - b. Only 3 should be shown (the user would need to scroll for more).
 - c. Users must be able to select more than one.
 - D. Comment box – This should be a textarea. Use the placeholder attribute to place these words (or any words of your choice) inside the comment box: "If you have any comments, please enter them here." My example is shown below:

Comments:

If you have any comments, please enter them here.
 - E. Submit button
 - F. Add a Reset button
3. Validate the form:
 - A. All fields should be **required** except the comment box.
 - B. E-mail address **must** be a valid e-mail address

To test, make sure when you submit you should see errors if an email is entered incorrectly.

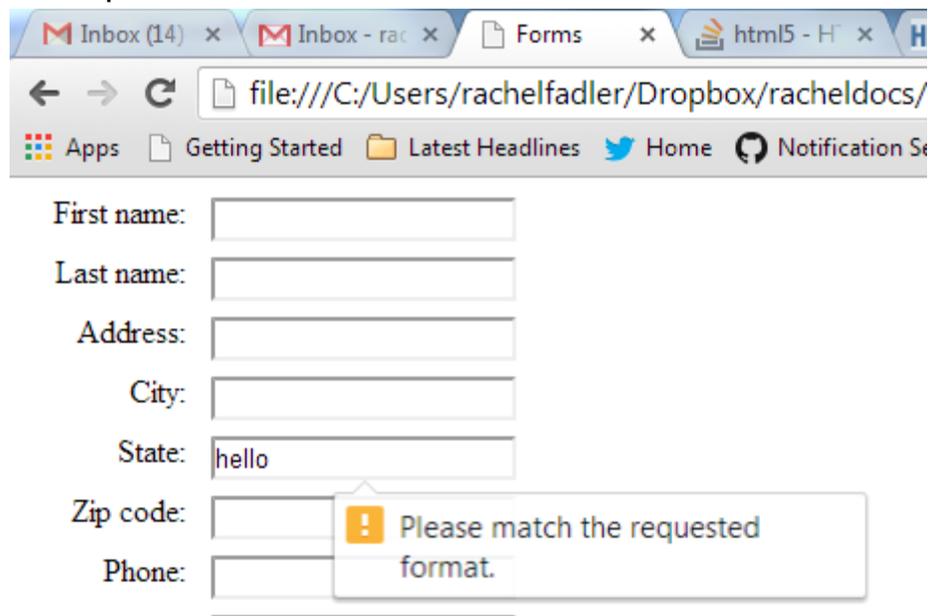
4. Submission: Submit your URL (can be included in a file) to the assignment folder titled Forms.

5. Additional Challenges (Optional):

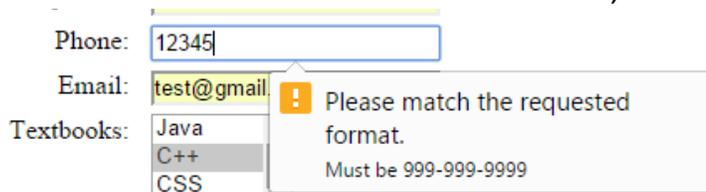
a. Additional Validation (see bottom of this document for hints):

- i. Zipcode **must** be 5 digits.
- ii. Phone **must** be in a valid phone number format.
- iii. State must be only **2 letters** (not more and not less and letters not numbers).

Example error:



- iv. In order to have a more specific error message you can use the title attribute. Try it at least for phone number. If an invalid phone number is entered, a more appropriate error message should appear (when the user hits the submit button). See example:



6. Use labels in the html and use CSS to have it lined up nicely.
- Label** (to align it to the right): have it to float:left, set the width (I chose 5em), and align the text to the right.
- Input items and for the textbook dropdown:** add left and bottom margins so it's not all close together.
- Comment textarea & textbook dropdown:** You can play with the width and/or height until you are happy.
- Buttons:** I added left margins to my submit button (through the id), but play with the CSS to make it how you want it to look!

First name:

Last name:

Address:

City:

State:

Zip code:

Phone:

Email:

Textbooks:

Comments:

Used for	Pattern
Password (6+ alphanumeric)	<code>[a-zA-Z0-9]{6,}</code>
Zip code (99999 or 99999-9999)	<code>\d{5}([\-]\d{4})?</code>
Phone number (999-999-9999)	<code>\d{3}[\-]\d{3}[\-]\d{4}</code>
Date (MM/DD/YYYY)	<code>[01]?\d\/[0-3]\d\/\d{4}</code>
URL (starting with http:// or https://)	<code>https?:\/\/.+</code>
Credit card (9999-9999-9999-9999)	<code>^\d{4}-\d{4}-\d{4}-\d{4}\$</code>