

# Forms Lab

In this lab we'll create a register form that like the one below. Don't worry about styling it at first, just get the fields on the form. Then if you have time, come back and style it.

The image shows a wireframe of a registration form with the following fields and annotations:

- First name** and **Last name** text input fields.
- Password** and **Password (again)** text input fields. An annotation box labeled "Masked password boxes" points to these fields.
- Credit card number** text input field. An annotation box labeled "Must look like a credit card number" points to this field.
- Expiry month** and **Expiry year** dropdown menus. An annotation box labeled "Select lists for month and year" points to these.
- Cell phone number** and **Email** text input fields.
- Receive emails from us?** checkbox. An annotation box labeled "Checkbox" points to this.
- REGISTER** button. An annotation box labeled "Submit button" points to this.

1. Just like in the last lab, copy another page as a starting point. Copy it to register.html and remove everything in <main>. Change the page <title> to "Register - Dinner and a Movie".
2. Add a <form> to the page. Omit the action and method.
3. Add the <inputs> to your form. The password boxes should probably have a type="password". The email box should have a type="email".
4. Add <label>s for each <input>. Remember that to associate a label to its <input>, you'll put an "id=" on the <input> and a "for=" on the <label>.
5. Add placeholders for each <input>.
6. Add a pattern to the credit card number. Here's one that will work alright: "([0-9]{4}[- ]?){4}"
7. Add the month and year dropdowns as <select>s. Fill them with the months of the year and the next 6 years.
8. The opt-in checkbox is an <input> also. Add that in.

## Hints:

- <input>s are inline elements meaning that they'll be side-by-side if there is enough room horizontally. To put them on top of one another, wrap them in a <div>.
- To get <div>s to live side-by-side, use flexbox or grid.