

Forms

```
<form id="form1">
  <label for="first">First name:</label>
  <input id="first" type="text" name="fname" value="Ryan">
  <label for="last">Last name:</label>
  <input id="last" type="text" name="lname" value="Price">
  <button type="submit">BOOYAH!</button>
</form>
```

First name: Last name:

FORM CONTROLS

ADDING TEXT:

Text input (single-line)

Password input

Text area (multi-line)

MAKING CHOICES:

Radio buttons

☒ Rock ☐ Pop ☐ Jazz

Checkboxes

☒ iTunes ☐ Last.fm ☐ Spotify

Drop-down boxes

SUBMITTING FORMS:

Submit buttons

Image buttons

UPLOADING FILES:

File upload

Email

Email

Password

Password

☐ Remember me

Sign in

Textarea

☐ Option one is this and that—be sure to include why it's great

☐ Option two is disabled

☒ Option one is this and that—be sure to include why it's great

☐ Option two can be something else and selecting it will deselect option one

☐ Option three is disabled

```
<input type="text" name="username"  
      size="15" maxlength="30" />
```

Username:

```
<textarea name="comments"
  cols="20" rows="4">
  Enter your comments...
</textarea>
```

What did you think of this gig?

Enter your comments...

```
<input type="radio" name="genre"  
value="rock" checked="checked" /> Rock
```

```
<input type="radio" name="genre"  
value="pop" /> Pop
```

```
<input type="radio" name="genre"  
value="jazz" /> Jazz
```

Please select your favorite genre:

☒ Rock ☐ Pop ☐ Jazz

```
<input type="checkbox" name="service"
      value="iTunes"
      checked="checked" /> iTunes
```

```
<input type="checkbox" name="service"
      value="Last.fm" /> Last.fm
```

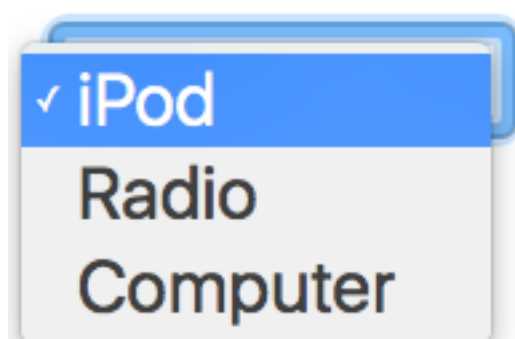
```
<input type="checkbox" name="service"
      value="Spotify" /> Spotify
```

Please select your favorite music service(s):

☒ iTunes ☐ Last.fm ☐ Spotify


```
<select name="devices">  
  <option value="iPod"  
    selected="selected">iPod</option>  
  <option value="radio">Radio</option>  
  <option value="PC">Computer</option>  
  
</select>
```

What device do you listen to music on?



Top Aligned

The diagram illustrates the 'Top Aligned' layout pattern. It features a vertical stack of form elements: a text input field, a dropdown menu, another text input field, and a radio button group. Each element is preceded by a label of varying length: 'Label', 'Longer Label', 'Even Longer Label', and 'One More Label'. A green double-headed arrow indicates the alignment of the top of each input field with the top of its corresponding label. A green arrow on the left points downwards, indicating the flow of processing. A red double-headed arrow on the right indicates the vertical space between the top of the first input field and the top of the last input field.

Advantage:
Adjacent Label and corresponding Input field

Advantage:
Rapid Processing

Label

Longer Label

Even Longer Label

One More Label

Value 1

Value 2

Disadvantage:
Increased vertical space

Primary Action

Right Aligned

Disadvantage:
Reduced readability

Advantage:
Adjacent Label and corresponding Input field

Advantage:
Reduced vertical space

Label

Longer Label

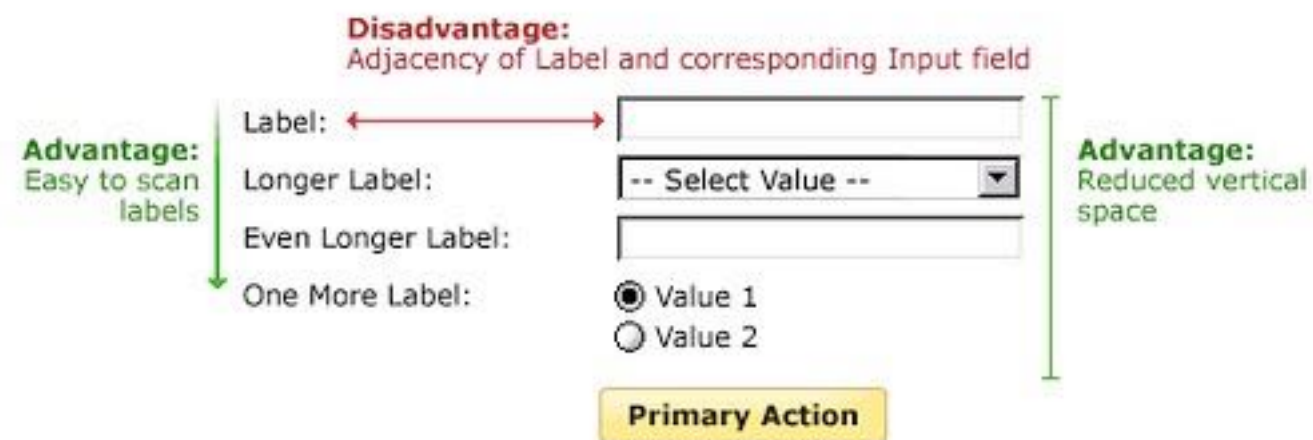
Even Longer Label

One More Label ☒ Value 1
☐ Value 2

Primary Action

The diagram illustrates a right-aligned form layout. On the left, labels of varying lengths are listed: 'Label', 'Longer Label', 'Even Longer Label', and 'One More Label'. To the right of these labels are the corresponding input fields: a text box, a dropdown menu, another text box, and a group of radio buttons. A red arrow points downwards from the labels, labeled 'Disadvantage: Reduced readability'. A green arrow points from the labels to the input fields, labeled 'Advantage: Adjacent Label and corresponding Input field'. Another green arrow points upwards from the input fields, labeled 'Advantage: Reduced vertical space'. At the bottom, there is a yellow button labeled 'Primary Action'.

Left Aligned



Inline

Type a Title...

Type a Description...

☐ Mark as Private

Add to List

[Cancel](#)

Conversational

huffduffer

Sign up

“ I would like to use Huffduffer. I want my username to be _____ and I want my password to be _____. My email address is _____.

By the way, my name is _____ and my website is _____.”

JOIN

Separating Related Content

Label:

Longer Label:

Even Longer Label:

One More Label: ☒ Value 1
☐ Value 2

Label:

Longer Label:

Even Longer Label:

Primary Action

Primary & Secondary Actions		
<div><div>Primary Action</div><div>Secondary Action</div></div>		Disadvantage: Potential Errors
<div><div>Primary Action</div><div>Secondary Action</div></div>		Advantage: Clear Action
<div><div>Primary Action</div><div>Secondary Action</div></div>		

Best Practice

- ❖ Organize similar content
- ❖ Ask for relevant info only
- ❖ Ask for optional info after submission
- ❖ Clear, succinct, natural language
- ❖ Create clear scan lines

More Best Practices

- ❖ Form titles should match expectations
- ❖ Use `tabindex` to control tabbing
- ❖ Break up long forms
- ❖ provide progress indicators when appropriate



source: <http://www.sensible.com/rocketsurgery/index.html>

More form layout

Contact Info	
Name:	<input type="text"/>
Email:	<input type="text"/>

<fieldset class="name">

<legend>Name</legend>

input types

text is the default

```
<input id="email" name="email" type="email">
```

url

tel

time

color

Extra bits

- ❖ required
- ❖ autofocus