

Understanding for coding knowledge

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Target for this textbook

- Lv.2 (Person who can do easy coding.)
- Person who want to know caution point of coding in real job.

Content of textbook

There are not difference of general coding knowledge between coding skill Lv.2 and Lv.3.

Difference is work skill that Lv.3 person can code complex page quickly more than Lv.2 person.

If you want to improve your work skill, code more page and become familiar with codeing.

In this text book, we explain about HTML・CSS in real job for Lv.3 person, point you should know for job and caution point.

Pleasae confirm coding flow in textbook "How to proceed with coding".

HTML

You need understand how to use infrequently-used element.

form element

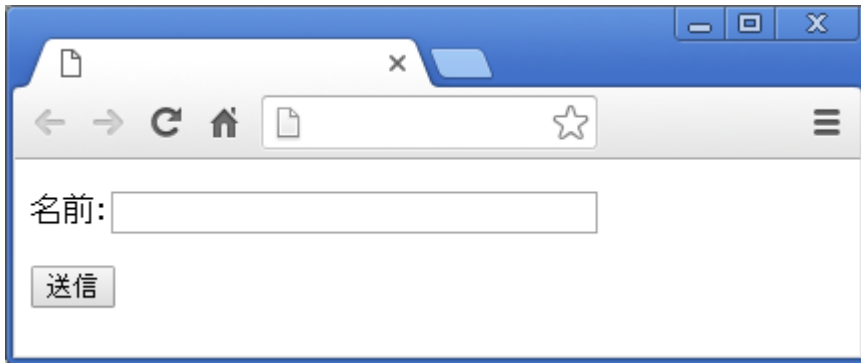
Make outline of entry form.

```
<form action="search.php" method="get"> . . . . </form>
```

Program URL which
recieve deta

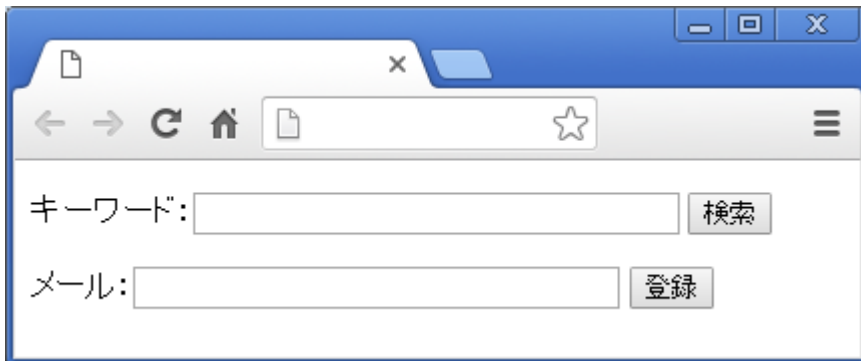
Sending format.

Send deta which is surrounded by form.



```
<form action="form.php" method="post">  
  <p>  
    名前 : <input type="text" name="name" size="30">  
  </p>  
  <input type="submit" value="送信">  
</form>
```

Put sending button into form.



If sending deta place is different, separate form.

```
<form action="search.php" method="get">  
<p>キーワード : <input type="text" name="name" size="30"> <input  
type="submit" value="検索"></p>  
</form>  
<form action="form.php" method="post">  
<p>メール : <input type="text" name="name" size="30"> <input  
type="submit" value="登録"></p>  
</form>
```

get method

It is used to send keyword to data base and "get" search result.

```
<form action="search.php" method="get"> . . . </form>
```

If you send it, URL get parameters. Ex.) https://www.google.co.jp/search?hl=ja&as_q=form

It is displayed as URL, so there is in case that post is better if you send personal information.

post method

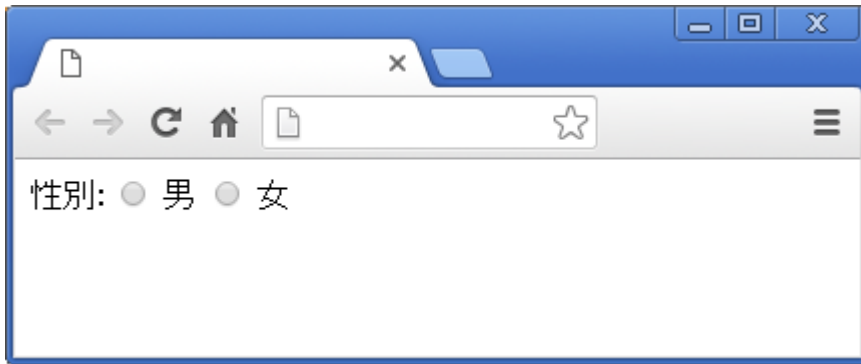
It is used to "post" message and entry of new data.

```
<form action="form.php" method="post"> . . . </form>
```

label element

It is element that connect structure part and item name.

You can put check mark on check box and radio button even if you click text part that is connected.



Method1 Surround it by label.

```
<label>  
  <input type="radio" name="gender" value="male">男  
</label>  
<label>  
  <input type="radio" name="gender" value="female">女  
</label>
```

Method2 Set same value of id of part and for of label.

```
<input type="radio" name="gender" value="male" id="otoko">  
<label for="otoko">男</label>  
<input type="radio" name="gender" value="female" id="onna">  
<label for="onna">女</label>
```

Sending button

In general, thing that is designated type="submit" of input element for sending button.

送信

```
<input type="submit" value="送信">
```

送信

```
<button type="submit">送信</button>
```

You can button as same as input.

You can change button design by CSS because it is default style of browser.

Then, you don't need write something in value if you want to set it as image icon, not text.



```
<input type="submit" value="">
```

```
input {
  width: 48px; height: 48px;
  border: none; background: url(icon.gif);
}
```

If you mind empty value, you can use this.



```
<button type="submit"></button>
```

```
button {
  border: none; background: none;
}
```

There is also type="image", but if you use it, coordinates in clicked image are also sent together when you click it.



```
<input type="image" src="icon.gif" alt="検索">
```



```
form.php?x=26&y=28
```