

HTML Forms

cancho

I want to allow **users** to
enter **their** information!

Forms

Contains form elements

Defined with the `<form>` tag

```
<form name="input" action="login.php" method="get">  
  Username:  
  <input type="text" name="user" />  
  <input type="submit" value="Submit" />  
</form>
```

```
<form name="input" action="login.php" method="get">  
  Username:  
  <input type="text" name="user" />  
  <input type="submit" value="Submit" />  
</form>
```

Form Elements

Form Elements

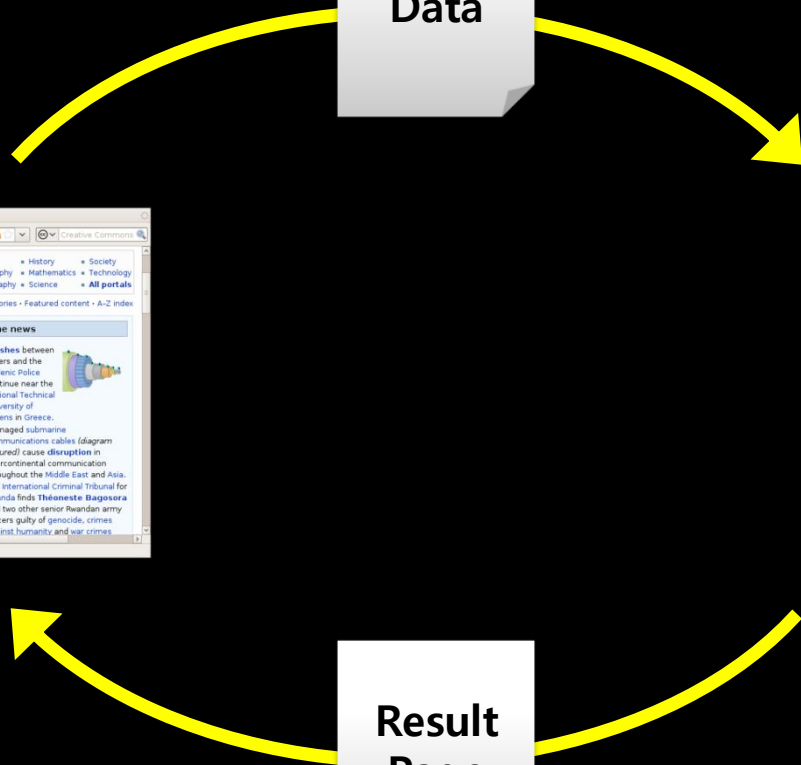
allow users to enter info

text, radio, checkbox, ...

Form
Data



Result
Page



Form Tags...?

Text

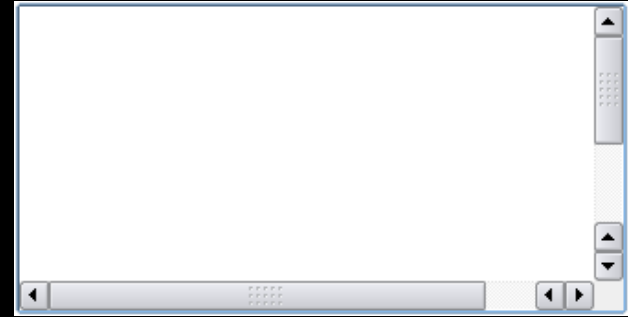


1-line textbox

```
<input type="text" />
```

Don't use 'maxlength'

Textarea



multi-line textbox

```
<textarea> </textarea>
```

Don't use GET Method

Password



Textbox for password

```
<input type="password" />
```

Radio



Cat
 Dog
 Turtle

Select one of choices

```
<input type="radio"/>
```

Use same 'name' for a group

Checkbox



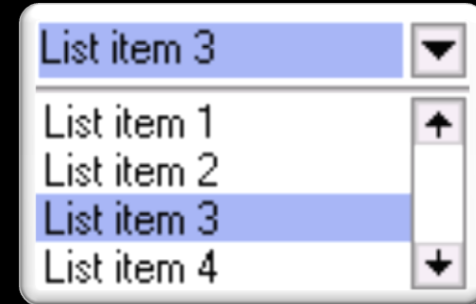
Wikipedia
 Google
 Phone Book

Multiple choices

```
<input type="checkbox"/>
```

Use same 'name' for a group

Select



Drop-down list

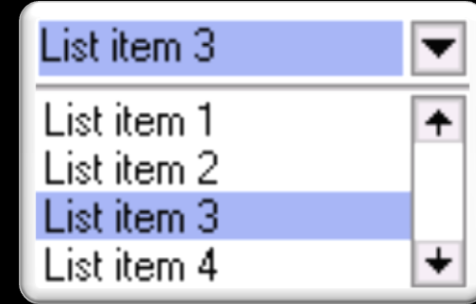
```
<select>
```

```
  <option value="a">a</option>
```

```
  <option value="b">b</option>
```

```
</select>
```

Submit



Drop-down list

```
<select>
```

```
  <option value="a">a</option>
```

```
  <option value="b">b</option>
```

```
</select>
```

```
<form name="input" action="login.php" method="get">  
  Username:  
  <input type="text" name="user" />  
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</form>
```

GET? POST?

GET

http://ara.kaist.ac.kr/board/Love/?page_no=1

GET

http://ara.kaist.ac.kr/board/Love/?page_no=1

Put form data **into URL**

- Can bookmark (o)
- Side-effect (x)

POST

<http://ara.kaist.ac.kr/account/login/>

Put form data into request (hide)

- Can bookmark (x)
- Large data (o)

END