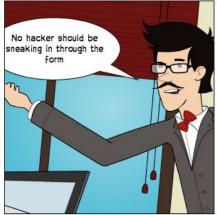
Tough validation









html-form-guide.com

IMAGES @ 2014 PIXTON.COM

CSc 337 HTML Forms

Benjamin Dicken

Announcements

- PA 3 "required" elements
- PA 4

GETting vs POSTing

- Previously only wrote pages that display information, not much interaction other than <a> and resizing
- HTML forms allow us to get information from the user, receive it on our server

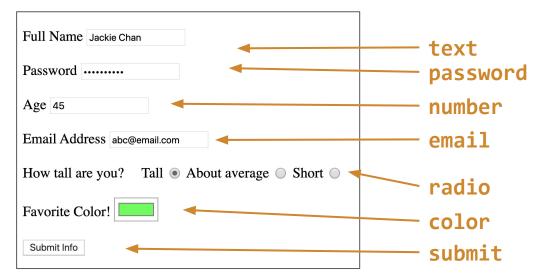
HTML Forms

- An HTML form consists of a <form> element with a number of <label> and <input> fields within
- The labels and inputs should be paired up 1 to 1

| Full Name Jackie Chan |
|--|
| Password |
| Age 45 |
| Email Address abc@email.com |
| How tall are you? Tall ● About average ○ Short ○ |
| Favorite Color! |
| Submit Info |

Form Input types

- Many, Many types
- A few covered in class, but might be asked to use others in assignments and such



Form Element Attributes

- Every <form> element should have an action attribute
 (can also specify method="..")
- Every <input> element should have a type, id, and name attribute
- Every <label> element should have a for attribute, which should match the id of the corresponding input

Submitting via Get vs POST

POST URL:

GET URL:

https://benjdd.com/sp

https://benjdd.com/sp?name=ben&a=hi

POST request:

GET request:

POST / HTTP/1.1

Host: localhost

Content-Type: application/x-www-form-urlencoded

Content-Length: 13

GET / HTTP/1.1

Host: localhost

Content-Length: 0

name=ben&a=hi

Built It!

