HTML Forms where to send form

( form action = "https://twitter.com/states

method = "POST" > program

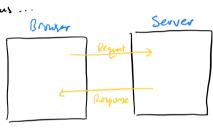
of GET or POST

default

(/fam)

> allows wer to subst information.

So, at the beginning of the convertion we talked about how HTTP commission happens ...



The basic idea of form is that we will use the information provided from the war to "construct" a new HTTP request, which then will be sent to the server. Then, we will ener display or update the webpose being aisplayed with the repusese.

Stups: 1) Collect all data from the form fields into a guerry string

Server URL 1 form data

- 2) After the WAL is constructed, seemed the http request, using the GET method.
- 3 display/update Screen on the response

Und don this look like in HTML ??

(boby) form action = "https://example.com/apply associde with id = \_\_\_ <م> < label for "first"> First Name: (/hbx) (input type= "text" name = "first" [ 1 = "first" ۲/<sub>P</sub>> 2<sub>P</sub>> ( label for = "last" ) Last Nama 2/label > \( \text{inpA type = "toxt" name = "lest" id="last" >
\) 21p> <irp>
/ inpA type="submit"> 21 for > 2/boly> How do we text this? ... Well, we com't !! The 13 he is that the program that does all the work -> h++ps: 11 excuple. cm/ apply But real ... it IT a SEPLER SIDE APPLICATION !!! We have no childy to create/modify sorverside applications!!! It is had work, beyond he supe of This course, and even it we writed to, it is frought with paril ... it is a 446E sounty Mile to allow others to run programs on our serves!!!!

## Useful Script for Processing Forms: https://wp.zyboobs.com/form-viewo.php

1 Zybooks provides this for testing for us!!!

a consumerateder
1) Go to pulsar-east. dev
-> Releases
G Windows
Ly Pachage
Setup - Lotest   Beta
2 Run the Windus. Pulsar exe
file that is drolloaded.
-> Choose 'Only For the'
- choose default in stallation locati
- Chich on 'Finish'
Pulsar Should stort op automobile !!
3 Pachages > Open Pachage Manager
> + Install
-) Search for atom-live-server
-> Install atom-live-sorver-pl
Way - reserved to
9 Go to GitHub.om
-) if necessary, create a new
acount, only your CNU @mail.
-) fork brush 99/cpsc216.git
-> General Personal Access Token
(i) F)→ Softrags →
(ii) Developer settings
(iii) Pursual Access Tokens Ly Tokens (Class
(iv) Generale New Token
☐ Generte Classic
-"cpsc 216"
- Expiration → rover - Unise all scopes
a take and come
to chip board !!!!
(5) Down load and Install Gittlub
Desktop
-> sign into Git Hub
-> Clone forked Repu locally
a) Clone 30 less . F
-> Doen in Pulsar

-> commit and push in Gittub Dosletop

3.4 Additional Form Widgets

- date picker Kinput type="date" - color picker <input type="color">

<iuput type = "number"> - numbers

< input type = "range"> - range / slider

See Sedia 3.4 in the text for mude examples !!!

Audio and Video

a) Audio (audio controls) < source Src = " ..... ">

Andi o Types The sound portion of an MPEG

. mp3 · a a c

Successor of mp3 -> better guests.

(Advanced trues casing)

Ogg Vorbis

E spotify · ogg

Wave (Minns oft & IBH) · Way -) Un compressed audio Win dows

Aside: Ogg Vorbis is developed by Xiph.org & non-profit DREW Source (in contract to

The others !!) See History 101 on Netflix

b) Video

< video controls with = "500"> (source src = " --- " > /video >

Video Formets Moving Pictures Expect Group · m p 4 } MPEG-4
· m 4 a \ Toulés ouls! .099 ogg therra -> Xiph.org

Mozilla)

-> Web M -> Opera / Adorbe/ عارودرى for the wob.

## You Tube Videos

( iframe width = "460" height = "250" \_ / 7g7 6P-Topag src = " — 1 rel = 0 ">

(/iframo)