

Comp 4513 Assignment 1

Data Driven PHP and JavaScript

Requirements Check List

Overview			Event handling by javaSript	[]
Group Size <= 4		[X]	Data from web services	[]
Submitting			Loading Animation	
GIT Hub Repository		[X]	in framework	[X]
Live File Server		[X]	show/hide	[X]
Email Message containing			No third party loading anim	[]
group member names		[]	6) Add an about page that includes	
GIT Repository URL		[]	group member names	[X]
Web Address		[]	github URL	[X]
			links to 3 rd party resources	[] [] [] [] []
1) Requirements			7) Easy Site Navigation	[X]
No Bootstrap		[X]	8) Page named visit browser	[X]
Use a “lite” CSS framework		[X]	mySQL Limit to 100	[]
2) Working PHP Data Access Layer			Filter Card	[X]
Ability to filter and count by			filter info	[X][X][X][X][X][X]
country code,		[]	auto complete country	[]
browser,		[]	auto update tables	[X]
device type,		[]	loading animation	[X]
device brand,		[]	Data Card	[X]
referrer		[]	visit date	[X]
3) Display three material cards	PHP	AJAX	visit time	[X]
Layout	[X]	[]	ip address	[X]
Card 1			country name	[X]
Table of browsers	[X]	[]	sorted by visit date & time	[X]
% of Visits	[X]	[]	view more information icon	[X]
Card 2			modal all data (check off list)	[X]
Dropdown list of			modal close functionality	[X]
device brands	[X]	[]	modal appears above page	[X]
Count of visits	[X]	[]	9) New page with 3 charts	
Card 3			JSON to required format	[X][X][]
Drop down list of			Loading animation	[X][X][]
continents	[X]	[]	Area and Geo Charts Card	
Table of countries			daily web site visits(default January)	[X][X]
with visit count	[X]	[]	month drop down list	[X][X]
Page should be home page	[X]		auto regenerate chart on change	[X][X]
4) Web Services that provide			Geo Chart Card	
have a data layer		[X]	only countries with >= 10 visits	[]
have http access to them		[X]	visit count & country name tooltip	[X]
return JSON data		[X]	Column Chart Card	
determine exact API		[X]	Column Chart	[]
ensure PHP http header is modified		[]	3 drop down country lists(top10)	[] [] [] []
5) Web Service functionality - same functionality			Chart It Button(enabled on selection)	[]
as Req 3 – see Req 3 checklist			Display 3 countries, 3 months	[] [] [] []
Generated from javaScript (Jquery)			Switch axis functionality	[]