

Web Technologies Usage

Client Site

iPhone-iPad

XAMPP on Windows 10

LAMPP on Ubuntu Desktop

Laravel/PHP/Eloquent/MariaDB/Apache

Spring MVC/Java

Eclipse IDE to code in Java

Atom to code in PHP/JS/CSS/HTML

Server Site

Centos Linux 7 Server

MariaDB SQL Server

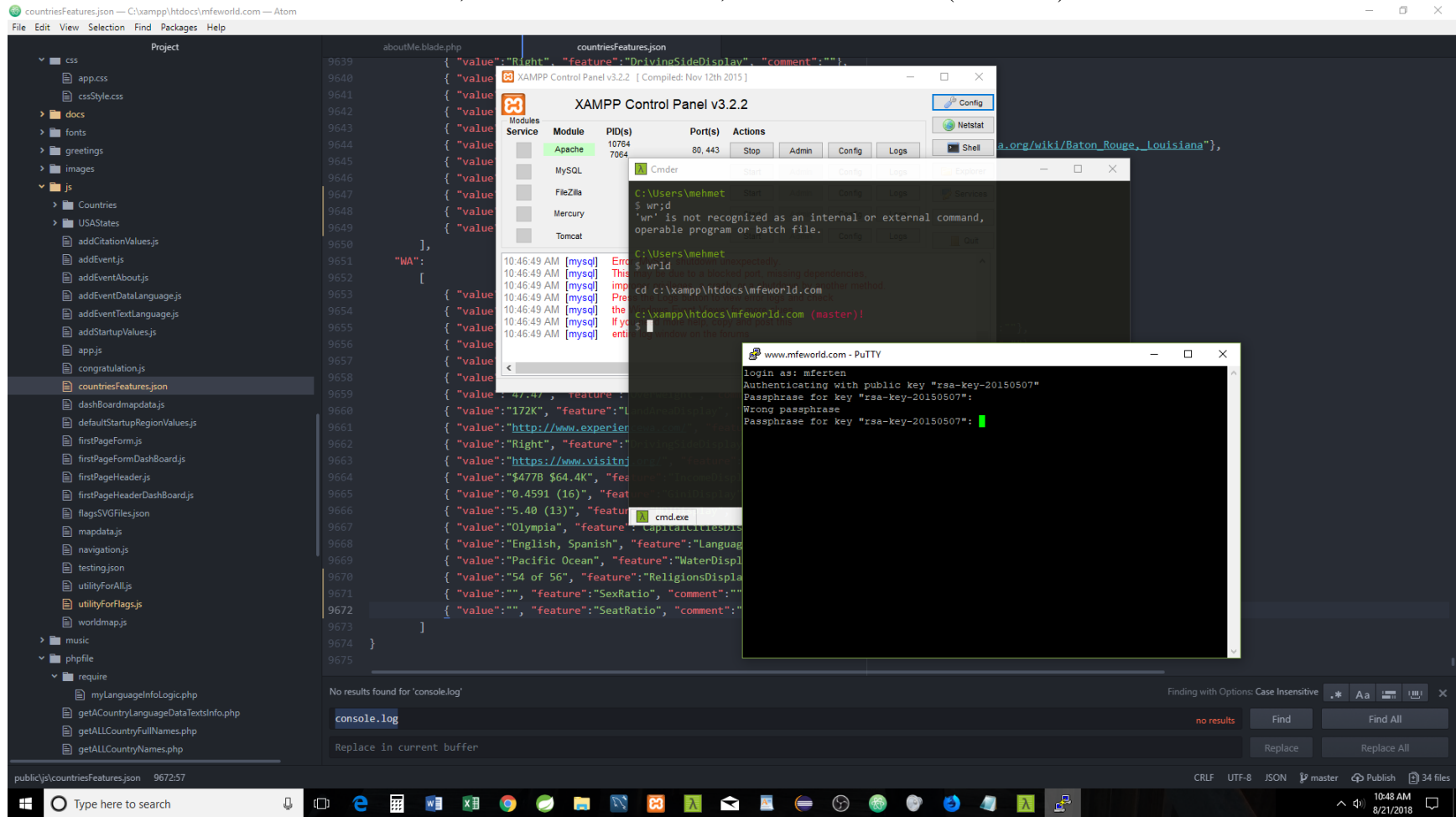
Apache Web Server

Tomcat Java Servlet Container

iRedMail Mail Server

**Git and GitHub is integrated with the development
(CSCI E-15 heritage)**

Atom, XAMPP Control Panel, Cmdr and PuTTY (Windows)



Firefox Developer Edition and

Regions

Africa Asia Europe **North America** Oceania South America

Mexico

English

Map	Made a difference	Children	Music	People	Animals	Shopping	Food	Liveability
<div style="display: flex;"> <div style="flex: 1;"> <p>Language Spanish</p> <p>Population 129.16M</p> <p>Religion Christianity</p> <p>Surface Area 1.96M km²</p> <p>Income \$1T \$8981</p> <p>Overweight 64.9%</p> <p>Life 76 F79 M74</p> <p>Capital Mexico City</p> <p>Codes MX MEX 52 MX</p> <p>Currency Peso MXN</p> <p>Water Pacific Ocean...</p> <p>Sex Ratio 99.2</p> <p>Seat Ratio 42.6%</p> <p>Development 0.762 High</p> <p>Equality 48.2</p> </div> <div style="flex: 1;"> <p>Driving Side Right</p> <p>Potable Water 94.65%</p> <p>Clean Restroom 81.25%</p> <p>Cell Phone 85.3</p> <p>R&D 0.5% GDP</p> <p>Internet 57.4%</p> <p>Travel Warning</p> <p>Date & Time</p> <p>Google Map</p> <p>Government</p> <p>Tourism</p> <p>Weather</p> <p>Wiki</p> <p>CIA</p> <p>United Nations</p> </div> </div>								

Nice to Meet the World

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Google Chrome are in use

Regions

Africa Asia Europe **North America** Oceania South America

Anguilla Antigua Bahamas Barbados Belize Bermuda Bonaire BVI Canada Cayman Costa Rica Cuba Curaçao Dominica Dominican El Salvador Greenland Grenada Guadeloupe Guatemala Haiti Honduras Jamaica Martinique Mexico Montserrat Nicaragua Panama Puerto Rico Barthélemy St Kitts St Lucia St Martin St Pierre St Vincents St Maarten Trinidad Turks Caicos USA USVI

Play

Canada

English

[Map](#)
[Made a difference](#)
[Children](#)
[Music](#)
[People](#)
[Animals](#)
[Shopping](#)
[Food](#)
[Liveability](#)

Language [English ...](#)

Population 36.62M

Religion Christianity

Surface Area 9.98M km²

Income \$1.55T \$43000

Overweight 64.1%

Life 82 F84 M80

Capital Ottawa

Codes CA CAN 1 CA

Currency Dollar CAD

Water Pacific...

Sex Ratio 98.5

Seat Ratio 26.3%

Development 0.92 High

Equality 32.1

Nunavut
Greetings From Nunavut, How you're doing?

Driving Side Right

Potable Water 99.5%

Clean Restroom 99.5%

Cell Phone 81.9

R&D 1.6% GDP

Internet 88.5%

[Travel Warning](#)

[Date & Time](#)

[Google Map](#)

[Government](#)

[Tourism](#)

[Weather](#)

[Wiki](#)

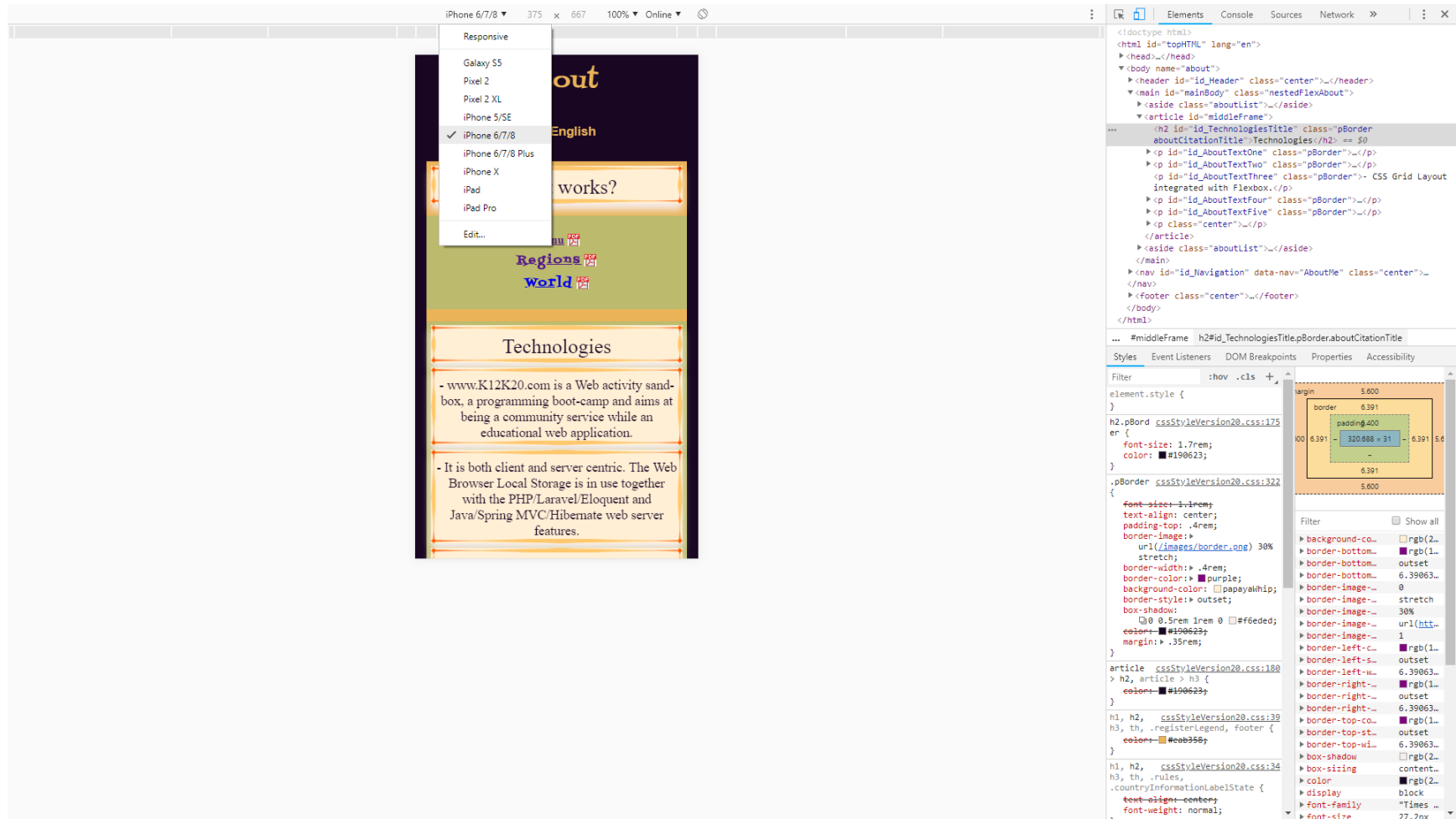
[CIA](#)

[United Nations](#)

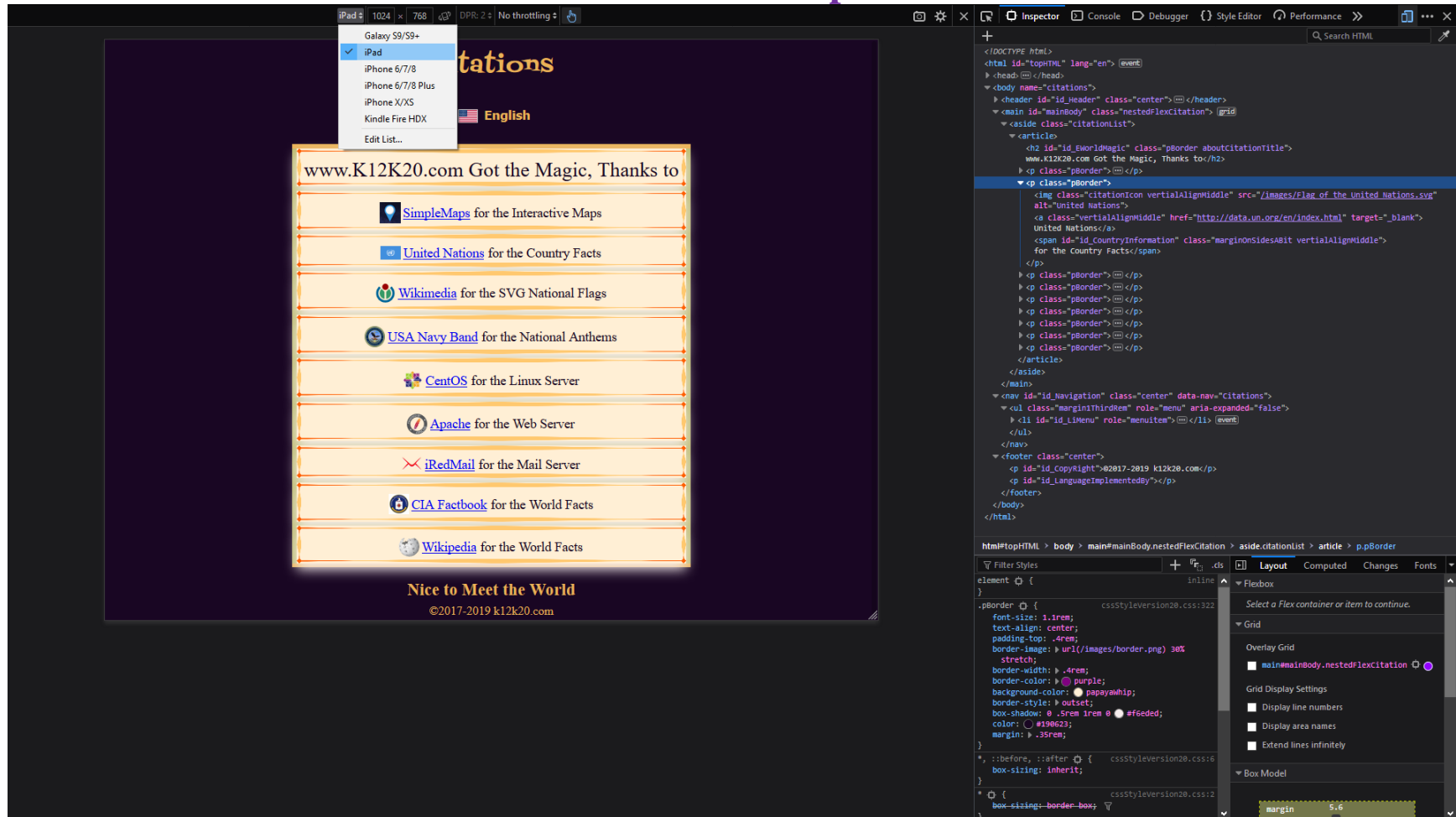
[illegible]

The browsers help to code the responsive design interactively


Chrome



Firefox Developer









Client Site Browser Local Storage is in use Chrome



Countries

Pause **Countries** English

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Country	Region	Capital	Largest	Population	Surface	Income	Country Codes
 Afghanistan	Asia	Kabul 13.05%		35.53M 0.46%	652.86K 0.44%	21.00B 0.02%	AF, AFG, 4, AF, 93
 Åland Islands	Europe	Mariehamn 39.23%		30.00K 0.00%	1.58K 0.00%	0	AX, ALA, 248, , 358
 Albania	Europe	Tirana 15.48%		2.93M 0.04%	28.75K 0.02%	15.00B 0.02%	AL, ALB, 8, AL, 355
 Algeria	Africa	Algiers 6.28%		41.32M 0.54%	2.38M 1.60%	634.70B 0.73%	DZ, DZA, 12, AG, 213
 American Samoa	Oceania	Pago Pago 86.25%		56.00K 0.00%	199 0.00%	711.00M 0.00%	AS, ASM, 16, AQ, 1 684
 Andorra	Europe	Andorra la Vella 30.39%		77.00K 0.00%	468 0.00%	3.25B 0.00%	AD, AND, 20, AN, 356

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Application

Manifest

Service Workers

Key

Value

startupValues

[{"versionNumber":1.95...}

[{"versionNumber":1.95,"language":"apLanguageToUseOption1","languageText":"US Time","title_soundOnOffOnPause":"Pause","id_CountryCodesDisplay":"Codes","id_Cu Area","id_ConfigureLegend":"Configure","id_Shape2nd":"Shape 2","id_RegisterUser":"F Entities","id_Country":"Country","id_CombineSearchReverse":"Reverse","id_ReligionDi School","id_College":"College","id_Please":"Please","id_SelectQuestion":"Ask a Questic Facts","id_HowItWorks":"How it works","id_TechnologiesTitle":"Technologies","id_Hov Color","Third Flag Color":"Third Flag Color","Flag Shape":"Flag Shape","Second Flag Si centric.The Web Browser Local Storage is in use together with the PHP/Laravel/Eloqu ["Anguilla","AntiguaandBarbuda","Bahamas","Barbados","Belize","Bermuda","BonaireS ["Anguilla","English","AntiguaandBarbuda","English","Bahamas","English","Barbados"," ["Anguilla","Antigua and Barbuda","Bahamas","Barbados","Belize","Bermuda","Bonaire

Cookies

Cache

Cache Storage

Application Cache

Frames

top

{versionNumber: "1.95", language: "aplan... applicationLanguageText: (id_Required: Capital Cities: "Capital Cities" Cellular Phone: "Cellular Phone" Clean Drinking Water %: "Clean Drinkin Clean Toilet Facility %: "Clean Toilet Driving Side: "Driving Side" Flag Color: "Flag Color" Flag Shape: "Flag Shape" Income - GDP: "Income - GDP" Internet Usage %: "Internet Usage %" Language Name: "Language" Life Expectancy: "Life Expectancy" Oceans, Seas or Lakes: "Oceans, Seas Overweight Ratio %: "Overweight Ratio Population Name: "Population" R & D per GDP%: "R & D per GDP%" Religion Name: "Religion" Seats Held By Women %: "Seats Held By Second Flag Color: "Second Flag Color" Second Flag Shape: "Second Flag Shape" Sex Ratio M per 100 F: "Sex Ratio M pe Surface Area: "Surface Area" Third Flag Color: "Third Flag Color" Third Flag Shape: "Third Flag Shape" id_AboutMe: "About" id_AboutTextFive: "- The implementatic id_AboutTextFour: "- The internationa: id_AboutTextOne: "- www.k12k20.com is id_AboutTextThree: "- CSS Grid Layout id_AboutTextTwo: "- It is both client id_Africa: "Africa" id_AmericanEnglish: "USA English" id_AmericanEnglishInOtherLanguage: "Tr id_And: "And" id_AnthemApple: "Anthem" id_ApLanguageToUseB: "Application Lar id_Asia: "Asia" id_Basics: "Basics" id_Billions: "Billions" id_CIACountryDisplay: "CIA" id_CapitalCities: "Capital" id_CapitalCitiesDisplay: "Capital" id_CapitalThText: "Capital" id_Cell: "Cell Phone" id_CellDM: "From UN <p>Mobile-cellular id_CellDisplay: "Cell Phone" id_ChooseOne: "Choose one..."

Firefox Developer Edition

World

Country Population Surface Area Language Religion Reports English



Pause ① **World** Combine X & !



Cell Phone Internet R&D Color 1 Color 2 Color 3 Shape 1 Shape 2 Shape 3

Income Overweight Water Life Capital Driving Side Sex Ratio Seat Ratio Potable Water Clean Restroom

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Inspector Console Debugger Style Editor Storage

Cache Storage Cookies Indexed DB Local Storage Session Storage

Key Value

startupValues ["versionNumber":"1.95","language":"apLanguageToUseOption1","languageText":"USA-English","regi...

Filter values

Data

startupValues: ["versionNumber":"1.95","language":"apLanguageToUseOption1","languageText":"USA-English","region":"NorthAmerica","isSoundOff":false,"combine":"id_RadioCombineAndSearch","isReverse":false,"startWith":"id_MenuStart"]

Parsed Value

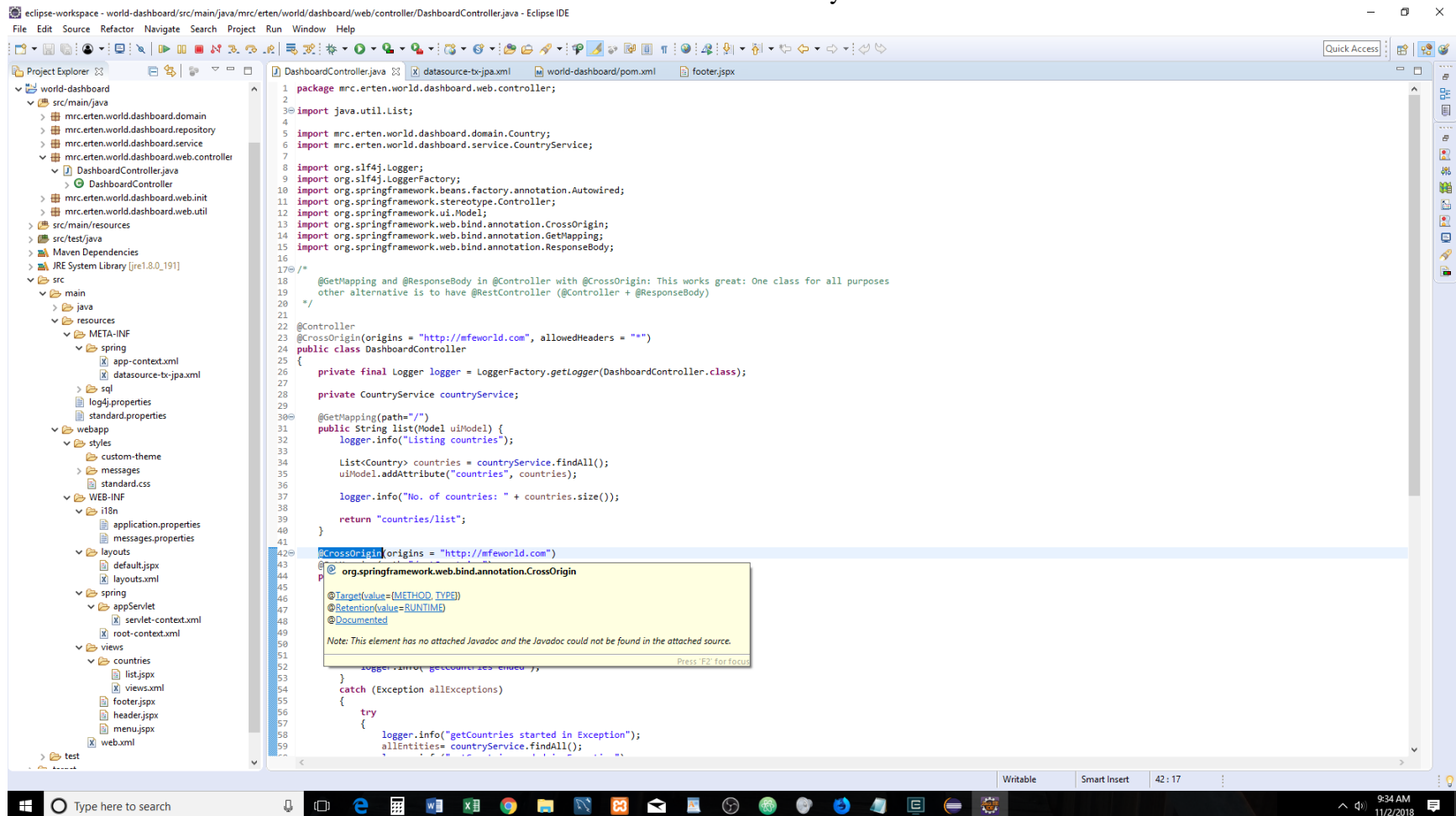
startupValues: Object
versionNumber: "1.95"
language: "apLanguageToUseOption1"
languageText: "USA-English"
region: "NorthAmerica"
isSoundOff: false
combine: "id_RadioCombineAndSearch"
isReverse: false
startWith: "id_MenuStart"
applicationLanguageText: Object
id_Required: "required"
id_World: "World"
id_Africa: "Africa"
id_Asia: "Asia"
id_Europe: "Europe"
id_Income: "Income"
id_IncomeDisplay: "Income"
id_DrivingSideDisplay: "Driving Side"
id_DrivingSide: "Driving Side"
id_WeatherDisplay: "Weather"
id_SexRatioDisplay: "Sex Ratio"
id_WikiCountryDisplay: "Wiki"
id_CIACountryDisplay: "CIA"
id_TravelWarningDisplay: "Travel Warning"
id_SexRatio: "Sex Ratio"
id_SexRatioDisplay: "Sex Ratio"
id_NorthAmerica: "North America"
id_Oceania: "Oceania"
id_SouthAmerica: "South America"
id_Reports: "Reports"
id_SexRatio: "Sex Ratio"
id_CellDisplay: "Cell Phone"

Spring MVC – Java/Eclipse and Tomcat will be used as a “Data and Logic” center

It will be available for the application if needed.

Tomcat/Spring MVC Java will be utilized as pure server operation: Data retrieval and data-processing (application logic) only

There will be no Java Web activities beyond the AJAX calls.



Spring MVC will handle the AJAX calls which manages Cross-origin resource sharing (CORS) very effectively and easily.



Apache Tomcat handles the Web and Ajax activities for Spring MVC-Java Server environment

Apache Tomcat/9.0.12



If you're seeing this, you've successfully installed Tomcat. Congratulations!



Recommended Reading:

[Security Considerations HOW-TO](#)

[Manager Application HOW-TO](#)

[Clustering/Session Replication HOW-TO](#)

[Server Status](#)

[Manager App](#)

[Host Manager](#)

Developer Quick Start

[Tomcat Setup](#)

[First Web Application](#)

[Realms & AAA](#)

[JDBC DataSources](#)

[Examples](#)

[Servlet Specifications](#)

[Tomcat Versions](#)

Managing Tomcat

For security, access to the [manager webapp](#) is restricted. Users are defined in:

`$CATALINA_HOME/conf/tomcat-users.xml`

In Tomcat 9.0 access to the manager application is split between different users.

[Read more...](#)

[Release Notes](#)

[Changelog](#)

[Migration Guide](#)

[Security Notices](#)

Documentation

[Tomcat 9.0 Documentation](#)

[Tomcat 9.0 Configuration](#)

[Tomcat Wiki](#)

Find additional important configuration information in:

`$CATALINA_HOME/RUNNING.txt`

Developers may be interested in:

[Tomcat 9.0 Bug Database](#)

[Tomcat 9.0 JavaDocs](#)

[Tomcat 9.0 SVN Repository](#)

Getting Help

[FAQ and Mailing Lists](#)

The following mailing lists are available:

[tomcat-announce](#)

Important announcements, releases, security vulnerability notifications. (Low volume).

[tomcat-users](#)

User support and discussion

[taglibs-user](#)

User support and discussion for [Apache Taglibs](#)

[tomcat-dev](#)

Development mailing list, including commit messages

Other Downloads

[Tomcat Connectors](#)

[Tomcat Native](#)

[Taglibs](#)

[Deployer](#)

Other Documentation

[Tomcat Connectors](#)

[mod_jk Documentation](#)

[Tomcat Native](#)

[Deployer](#)

Get Involved

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[Wiki](#)

Miscellaneous

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[Thanks](#)

Apache Software Foundation

[Who We Are](#)

[Heritage](#)

[Apache Home](#)

[Resources](#)