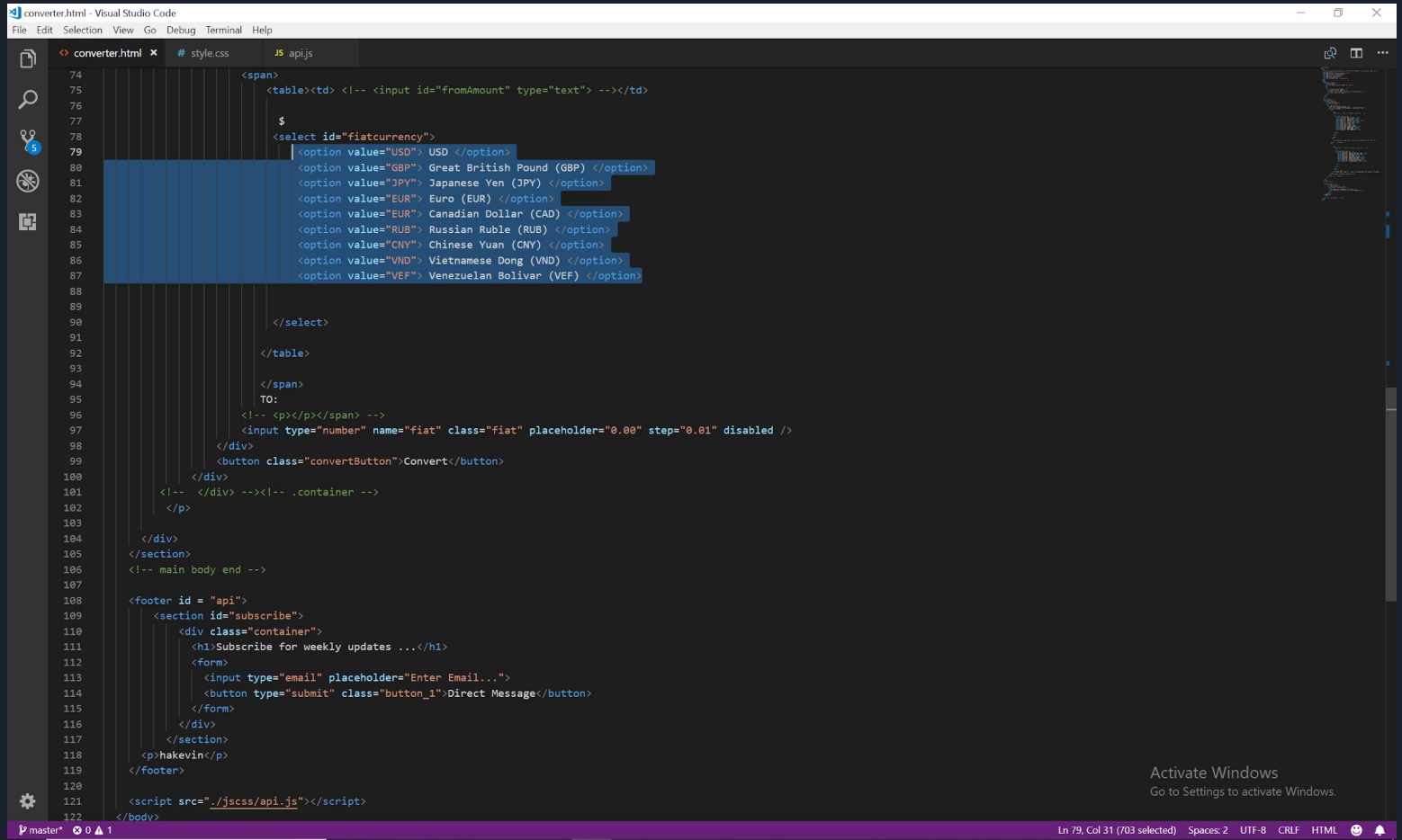
Cryptocurrency Rate API

By Kevin Ha

HTML


converter.html - Visual Studio Code
File Edit Selection View Go Debug Terminal Help
converter.html
style.css
api.js

<table><td> <!-- <input id="fromAmount" type="text"> --></td>
$
<select id="fiatcurrency">
<option value="USD"> USD </option>
<option value="GBP"> Great British Pound (GBP) </option>
<option value="JPY"> Japanese Yen (JPY) </option>
<option value="EUR"> Euro (EUR) </option>
<option value="EUR"> Canadian Dollar (CAD) </option>
<option value="RUB"> Russian Ruble (RUB) </option>
<option value="CNY"> Chinese Yuan (CNY) </option>
<option value="VND"> Vietnamese Dong (VND) </option>
<option value="VEF"> Venezuelan Bolivar (VEF) </option>
</select>
</table>

TO:
<!-- <p></p></span> -->
<input type="number" name="fiat" class="fiat" placeholder="0.00" step="0.01" disabled />

<button class="convertButton">Convert</button>

<!-- </div> --><!-- .container -->

</section>
<!-- main body end -->
<footer id = "api">
<section id="subscribe">

<h1>Subscribe for weekly updates ...</h1>
<form>
<input type="email" placeholder="Enter Email...">
<button type="submit" class="button_1">Direct Message</button>
</form>

</section>
hakevin
</footer>
<script src="./jscss/api.js"></script>
</body>
Activate Windows
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UTF-8
CRLF
HTML
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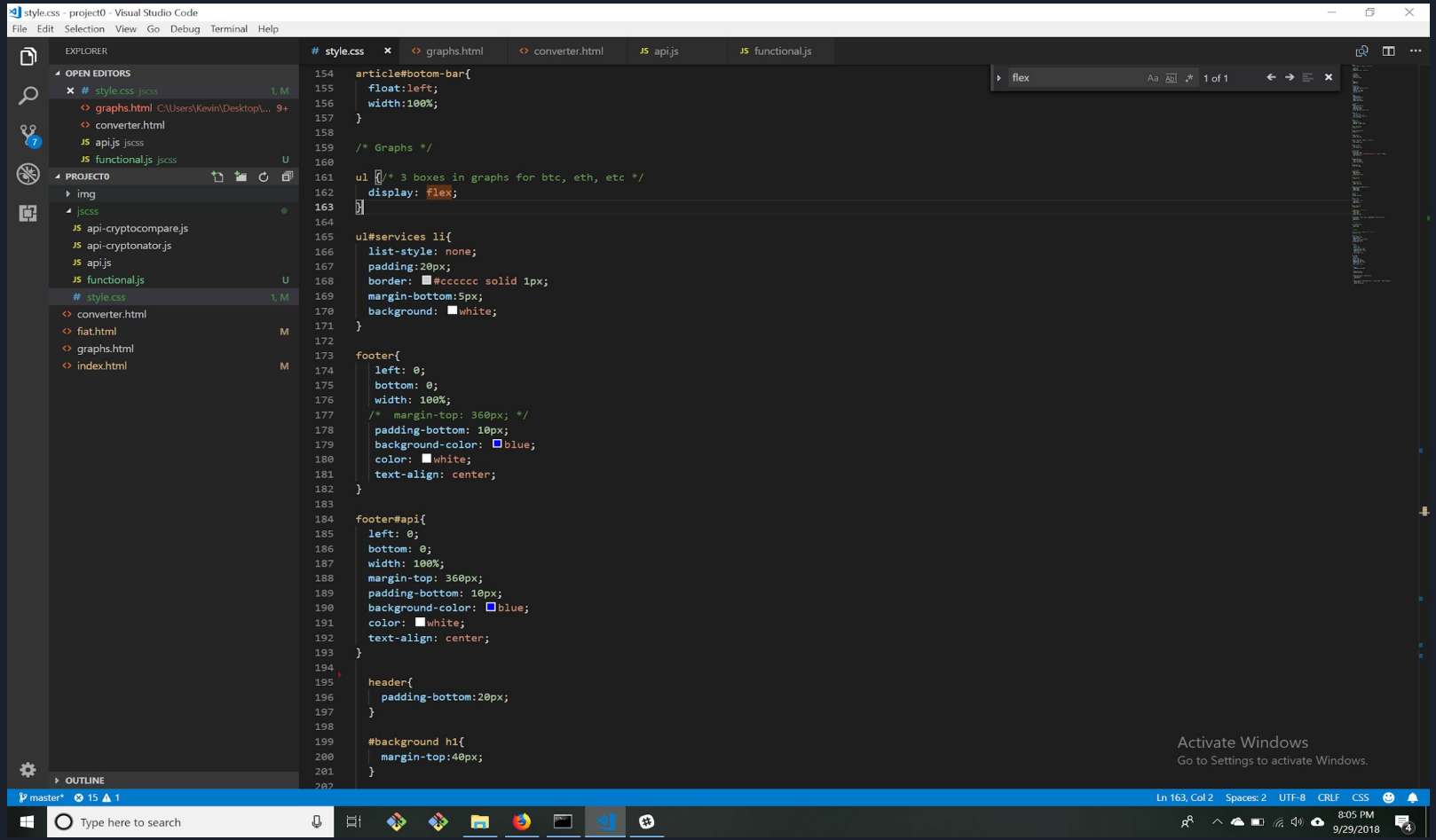
10/1/2018

CSS


style.css - project0 - Visual Studio Code
File Edit Selection View Go Debug Terminal Help
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OPEN EDITORS
style.css jscss 1, M
graphs.html C:\Users\Kevin\Desktop\... 9+
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PROJECT0
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jscss
api-cryptocompare.js
api-cryptonator.js
api.js
functional.js U
style.css 1, M
converter.html
fiat.html M
graphs.html
index.html M
OUTLINE
style.css
graphs.html
converter.html
api.js
functional.js
flex
1 of 1
article#botom-bar{
float:left;
width:100%;
}
/* Graphs */
ul {/* 3 boxes in graphs for btc, eth, etc */
display: flex;
}
ul#services li{
list-style: none;
padding:20px;
border: #ccccc solid 1px;
margin-bottom:5px;
background: white;
}
footer{
left: 0;
bottom: 0;
width: 100%;
/* margin-top: 360px; */
padding-bottom: 10px;
background-color: blue;
color: white;
text-align: center;
}
footer#api{
left: 0;
bottom: 0;
width: 100%;
margin-top: 360px;
padding-bottom: 10px;
background-color: blue;
color: white;
text-align: center;
}
header{
padding-bottom:20px;
}
#background h1{
margin-top:40px;
}
Activate Windows
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master* 15 1
Ln 163, Col 2 Spaces: 2 UTF-8 CRLF CSS
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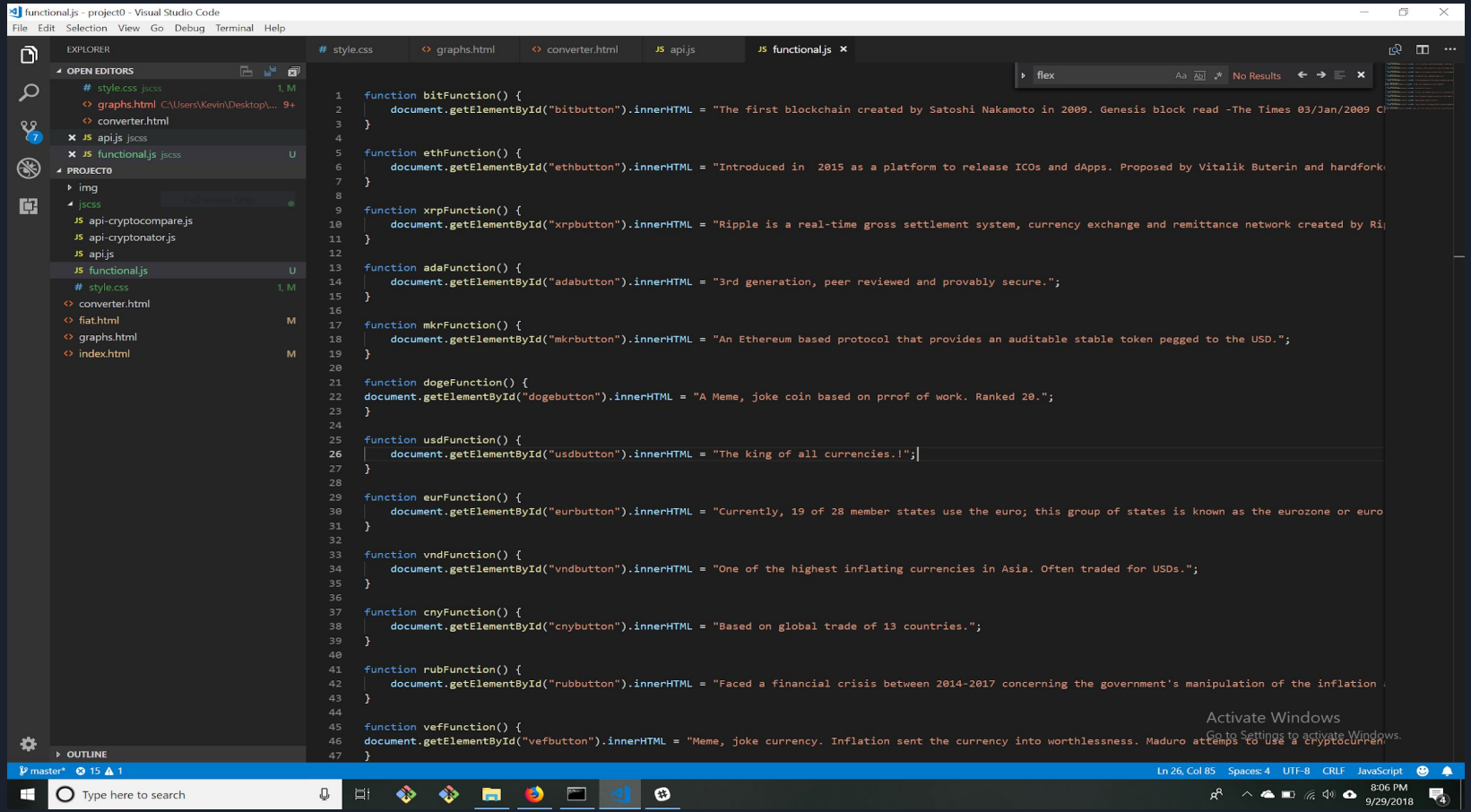
9/29/2018

Javascript


functional.js - project0 - Visual Studio Code
File Edit Selection View Go Debug Terminal Help
EXPLORER
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api-cryptonator.js
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style.css 1, M
converter.html
fiat.html M
graphs.html
index.html M
OUTLINE
style.css
graphs.html
converter.html
api.js
functional.js
flex
No Results
function bitFunction() {
document.getElementById("bitbutton").innerHTML = "The first blockchain created by Satoshi Nakamoto in 2009. Genesis block read -The Times 03/Jan/2009
}
function ethFunction() {
document.getElementById("ethbutton").innerHTML = "Introduced in 2015 as a platform to release ICOs and dApps. Proposed by Vitalik Buterin and hardfork
}
function xrpFunction() {
document.getElementById("xrpbutton").innerHTML = "Ripple is a real-time gross settlement system, currency exchange and remittance network created by Ri
}
function adaFunction() {
document.getElementById("adabutton").innerHTML = "3rd generation, peer reviewed and provably secure.";
}
function mkrFunction() {
document.getElementById("mkrbutton").innerHTML = "An Ethereum based protocol that provides an auditable stable token pegged to the USD.";
}
function dogeFunction() {
document.getElementById("dogebutton").innerHTML = "A Meme, joke coin based on prrof of work. Ranked 20.";
}
function usdFunction() {
document.getElementById("usdbutton").innerHTML = "The king of all currencies.!";
}
function eurFunction() {
document.getElementById("eurbutton").innerHTML = "Currently, 19 of 28 member states use the euro; this group of states is known as the eurozone or euro
}
function vndFunction() {
document.getElementById("vndbutton").innerHTML = "One of the highest inflating currencies in Asia. Often traded for USDs.";
}
function cnyFunction() {
document.getElementById("cnybutton").innerHTML = "Based on global trade of 13 countries.";
}
function rubFunction() {
document.getElementById("rubbutton").innerHTML = "Faced a financial crisis between 2014-2017 concerning the government's manipulation of the inflation
}
function vefFunction() {
document.getElementById("vefbutton").innerHTML = "Meme, joke currency. Inflation sent the currency into worthlessness. Maduro attempts to use a cryptocurren
}
Activate Windows
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master* 15 1
Ln 26, Col 85 Spaces: 4 UTF-8 CRLF JavaScript
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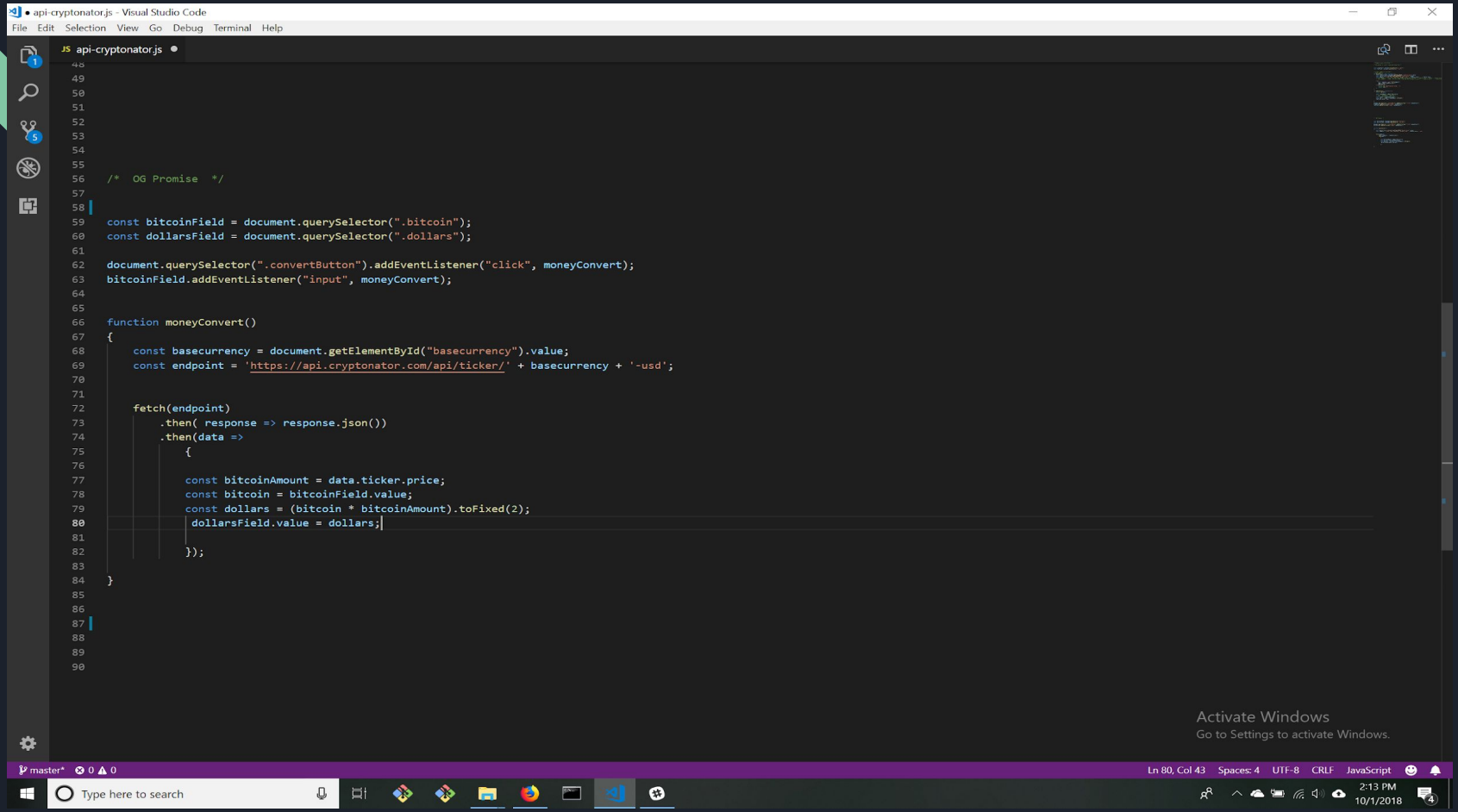
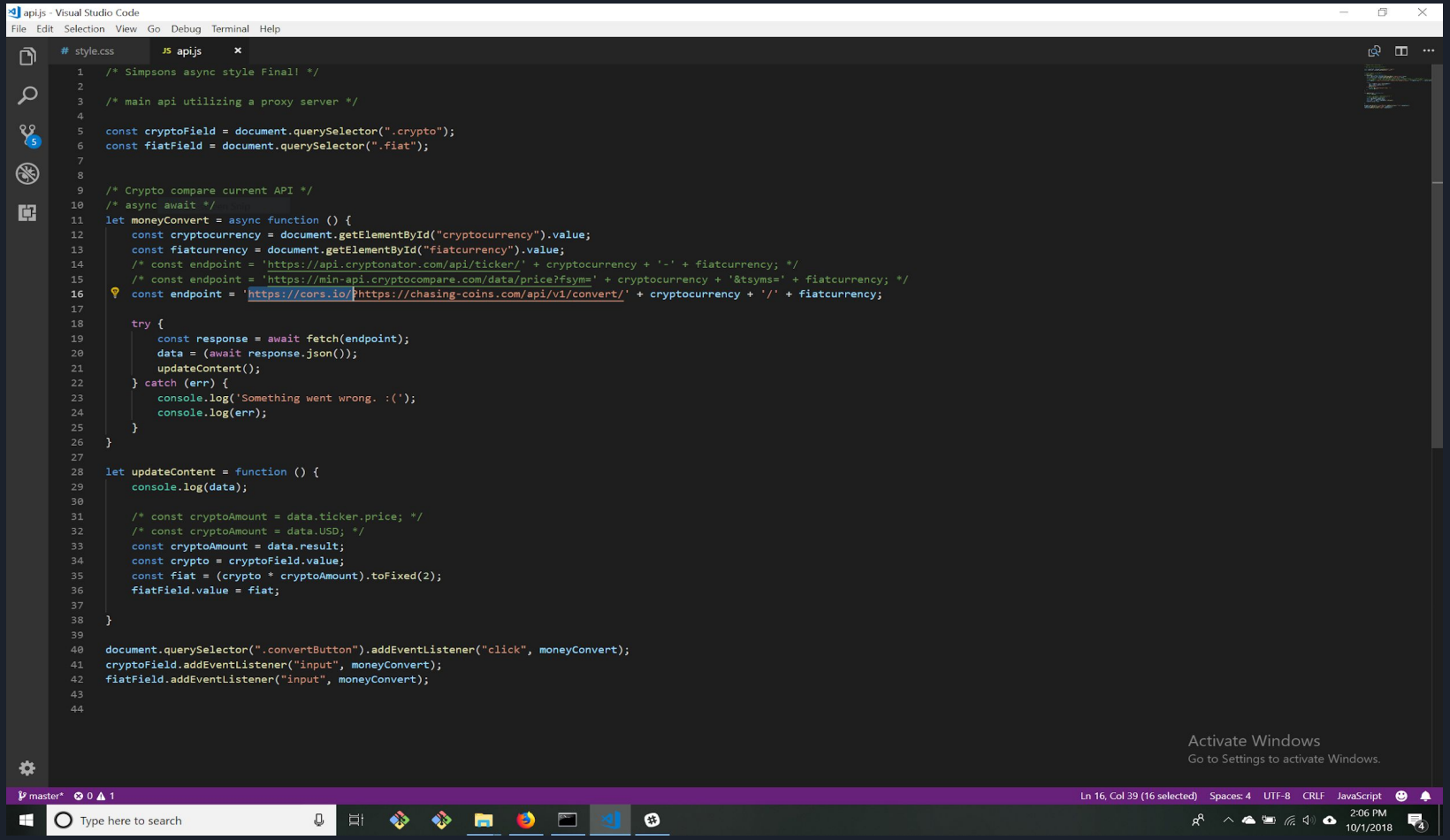
9/29/2018

JS Promise Prototype API

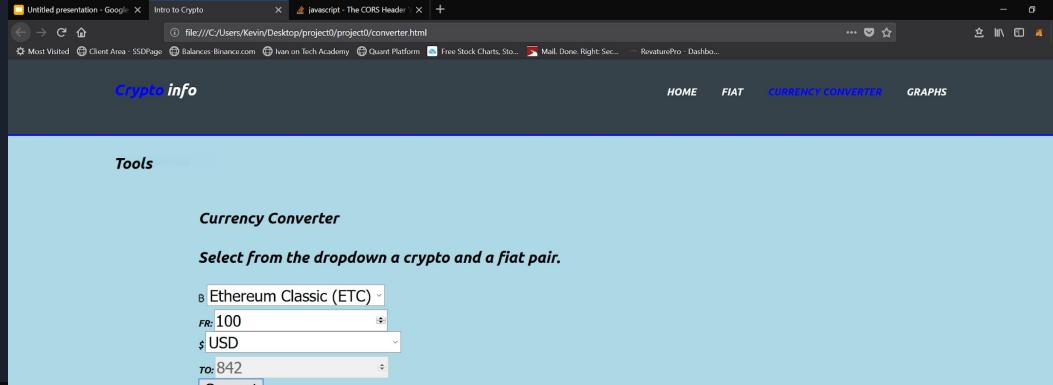


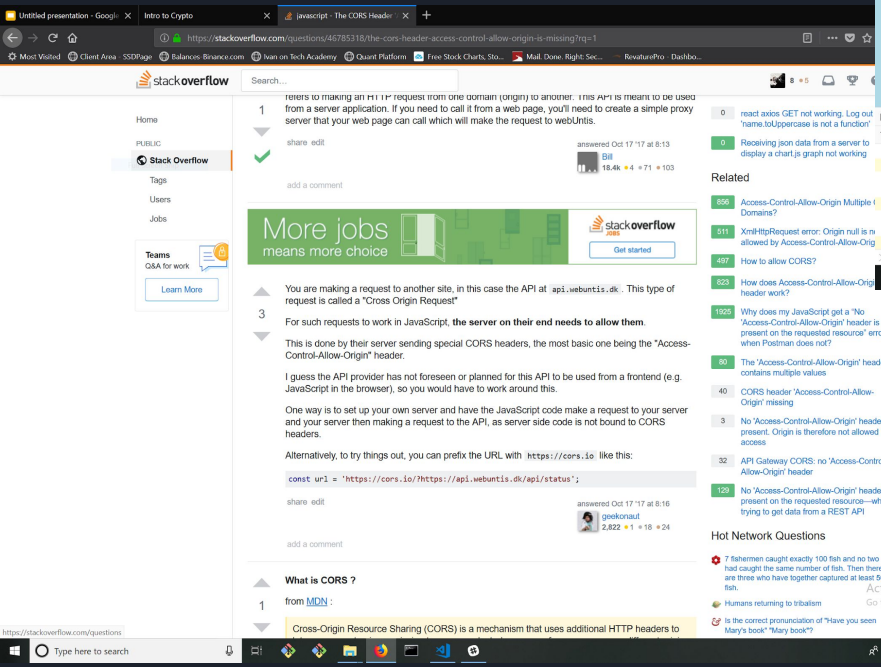
Javascript API

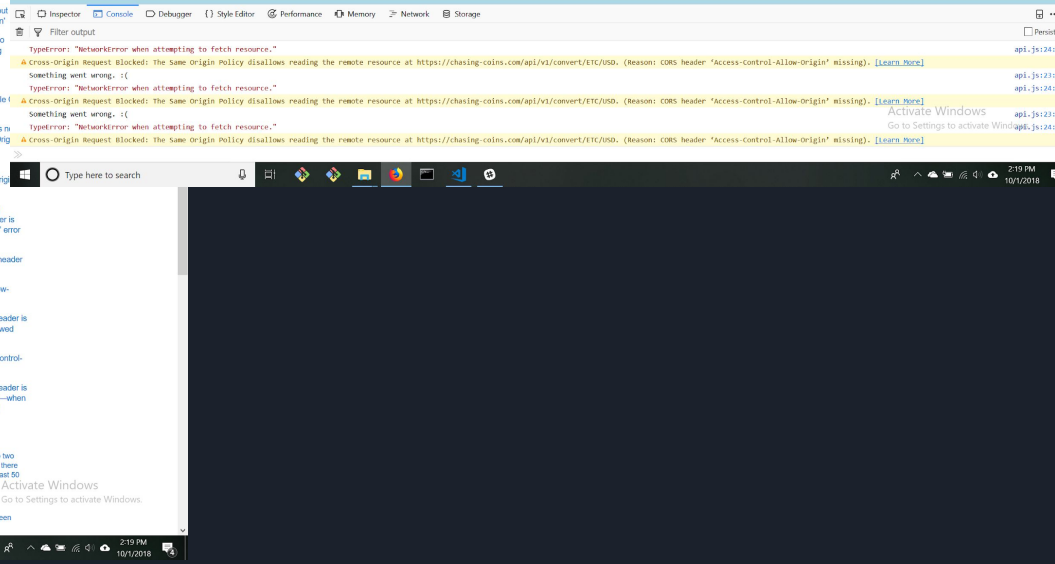


External Tools

1. Cors 3rd Party Proxy
2. Stackoverflow







To Revature Program

Thank you for following my presentation.