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| TOPIC/TITLE  Jquerry | |
| Keywords/Questions  Incorporation in our code  Minifiying your code  Selecting elements  Manipulating styles | Notes : |
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| Jquerry is a library of JS. It allows to use code written by others in order to simplify the code |
| E.g ; instead of writing document.queryselector(“h1”); you can write jquerry(“h1”); or even simpler $(“h1”); |
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| As Bootstrap we can integrate Jquerry in different ways if you go to the jquery website you can download or you can also use CDN (content delivery network). |
| Google CDN is the most common. |
| <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script> |
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| In order to incorporate jquerry in our HTML page we have to it right above (au dessus) our JS script |
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| <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script> |
| <script src="index.js" charset="utf-8"></script> |
| It is important to put it above in order that elements of Jquerry are defined when we use our JS. |
| Rmember in HTML the code is writtenfrom top to bottm |
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| Remember : to incorporate CSS (external) use |
| <link rel="stylesheet" href="style.css"> |
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| Youcan minify your code using Minifer.com in order to delete all the spacs and all the tabs in your code. When your browser read your code it doesn’t care about spaces or tabs. So in order to gain space and speed in the read or the websites you create you can minify your and gain speed . |
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| Jquery has both evrsion a standard version (readable for human) and a minify version wich take less places. |
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| Document.jqueryselector(“H1”);  $(“h1”); |
|  |
| Document.jqueryselectorall(“button”);  $(“button”); |
|  |
| $(“H1”).css(“color”,”green”); |
|  |
| Console.log($(“H1”).css(“color”); |
| Allows us to know the characteristics of the color of H1 |
| If you have one property after .CSS you will have the value of it and if you have 2 properties then you’re setting the value  You can use class  $(“h1”).addClass(“.bigTitles”);  You can also remove class  $(“h1”).removeclass(.bigTitles”);  You can specify multiple class  $("h1").addClass("bigTitles margin50");  You can ask if it’s has a specific class  $("h1").hasClass(“margin50”);  Will return => true |
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