

Online Code Review

Cody Wisniewski

Overview

- ▶ Final Project for my User Interface Class.
- ▶ Semester long project.
- ▶ Website where users can upload code and get valuable feedback.
- ▶ Comparable to Stack Exchange but instead of giving answers, gives suggestions and feedback.

Why is it Useful?

- ▶ Developers are now mostly self taught - develop bad habits.
- ▶ Feedback comes from users that have valuable experience in field of study.
- ▶ Sometimes you learn more by teaching instead of listening.
- ▶ Not only will help novice developers, but developers of all different levels.

Online Code Review

Online Code Reviewer

Sign Up Log In Explore

Code Review for Michael Jordan

MJ23
Asked on: 11/2/2015

Here I am setting the selected value of a navigation bar using jquery.

```
$(".navBar li").on('click', function() {  
    for (var i=0; i < $(".navBar").find("li").length; i++) {  
        $(".navBar").find("li")[i].removeClass("active");  
    }  
    $(this).addClass("active");  
});
```

I loop through and remove the active class of each li and then set the clicked one to be active.

Jquery Javascript CSS

2 Replies

mikeWits
Replied on: 11/3/2015

It is actually more efficient to use jquery's each loop.

```
$(".navBar").find("li").on('click', function() {  
    $.each($(".navBar").find("li"), function () {  
        $(this).removeClass("active");  
    });  
    $(this).addClass("active");  
});
```

joeJohnson
Replied on: 11/4/2015

If only one element will be active at one time why not just do this?

```
$(".navBar").find("li").on('click', function() {  
    $(".navBar").find("li.active").removeClass("active");  
    $(this).addClass("active");  
});
```



Design Inspect Save F12 changes F12 auto-sync Auto-Code

Thought Process

- ▶ Username will be link to profile page.
 - ▶ Will show work experience and skills.
- ▶ Code highlighting to make code more readable.
- ▶ Can provide comments as well as code to for feedback.
- ▶ Background color to easily differentiate between code and color.
- ▶ Still to come:
 - ▶ Answer rankings
 - ▶ User point system

About the code

- ▶ Languages used:
 - ▶ Asp.net
 - ▶ JQuery
 - ▶ Css
 - ▶ Sql
- ▶ Fully responsive, will work on all platforms.