Project Structure



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The Plan



Your Starter Kit Needs a Demo App
Project Structure Tips



Why Include a Demo App?

Examples Help.

Examples of:

- Directory structure and file naming
- Framework usage
- Testing
- Mock API
- Automated deployment

Codifies decisions

Interactive example of working with starter







1. Put JS in a .js file



"I'll just slap this JS in a script tag."

- Some developer you know. But not you. Right? ©



```
<script>
   // code
</script>
```

Too often, we see this.



```
<html>
<body>
<body>
<script>
// slap code here...
</script>
</html
```

■ How do I...
Test this?
Lint this?
Reuse this?
Transpile this?
Import explicit dependencies?

YOU CAN'T.



JS belongs in a .js file.



yes try now, i have updated the script! - kiran Oct 11 '13 at 6:32

add a comment

```
protected void Page Load(object sender, System.EventArgs e)
    string csName = "PopupScript";
   Type csType = this.GetType();
    ClientScriptManager csm = Page.ClientScript;
   if (!csm.IsStartupScriptRegistered(csType, csName)) {
        StringBuilder sb = new StringBuilder();
        sb.Append("<script>");
        sb.Append("function alertbox() {");
        sb.Append("if (confirm('Are you sure?') == true) ");
        sb.Append("{");
            sb.Append("document.getElementById('" + hdnYesNo.ClientID + "').value = 'YES';")
        sb.Append("}");
        sb.Append("else");
        sb.Append("{");
        sb.Append("document.getElementById('" + hdnYesNo.ClientID + "').value = 'NO';");
        sb.Append("}");
        sb.Append("</script>");
        csm.RegisterStartupScript(csType, csName, sb.ToString());
```

share edit flag

edited Oct 10 '13 at 9:35

answered Oct 10 '13 at 6:30



Brian Ogden

4.653 • 3 • 30 • 52

3 \(\times\) I'm downvoting this not because you didn't answer the question correctly, but because the practice of

Why would the ES6 class syntax console differently than an es5 class syntax?

The Why would the 'final' keyword ever be use

Why did Amidala say no to a group from t Senate going to Naboo to investigate?

Has the removal of radio operators, navig and flight engineers from modern-day cor flight crew had a negative impact on safe

Field value not saving

Why do "angels" mean MSL, not AGL?

What happens if you interact with a believe illusion

Is this girl doing illegal transfers?

Is making characters who go off the rails good technique for keeping the plot moving

Why does the length of a wind instrument it's pitch?

Deck of cards design

How can I make sure to set the brackets i data tag correctly?

"You've earned the 'Nice Answer' badge" "You've earned a 'Nice Answer' badge"

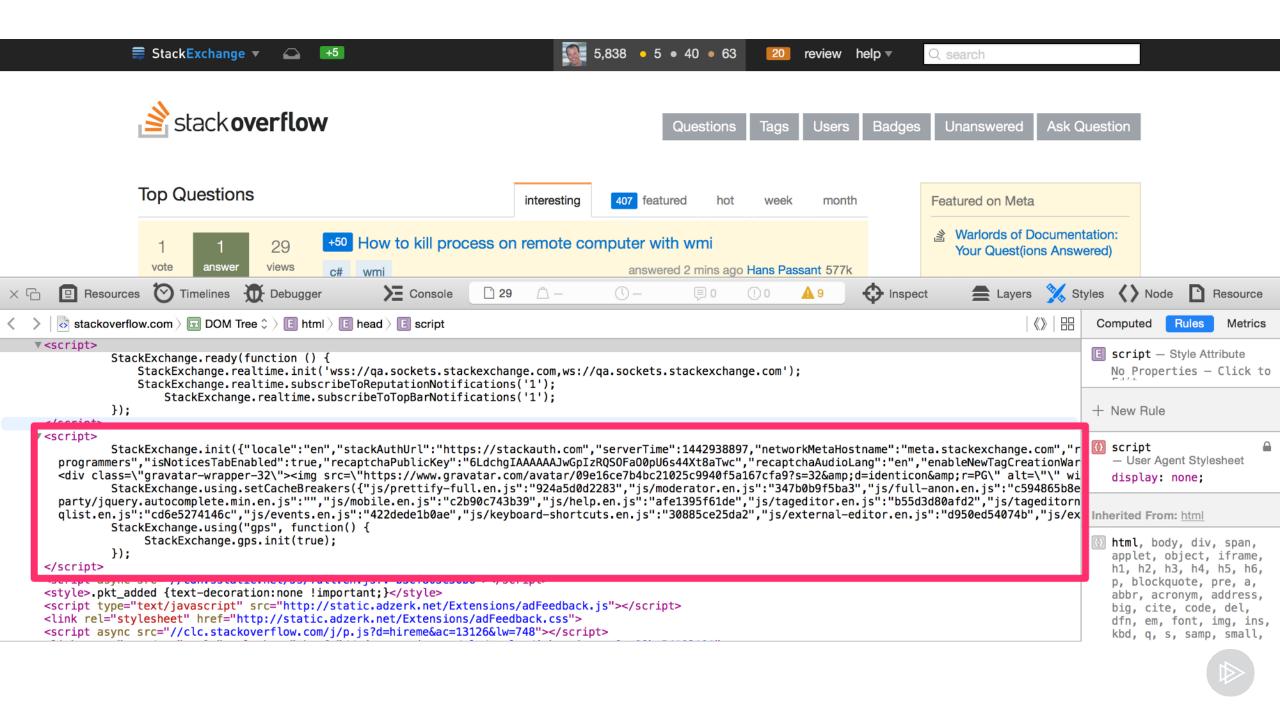
Movie where the main character is waiting life for a phone call

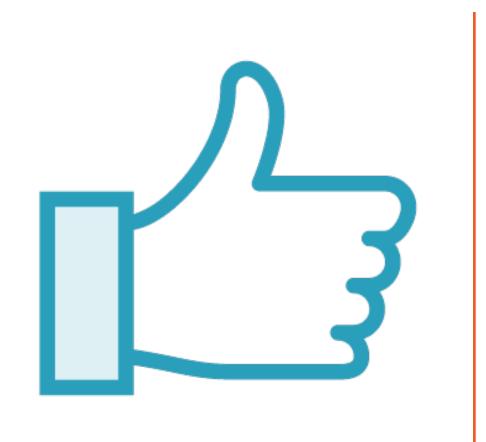
Why are There No "Triernions"?

Zeroes at the end of a factorial

How should the chain be routed on this d

How do UK Gilts interest rates and repay





- 1. Put JS in a .js file
- 2. Consider organizing by feature

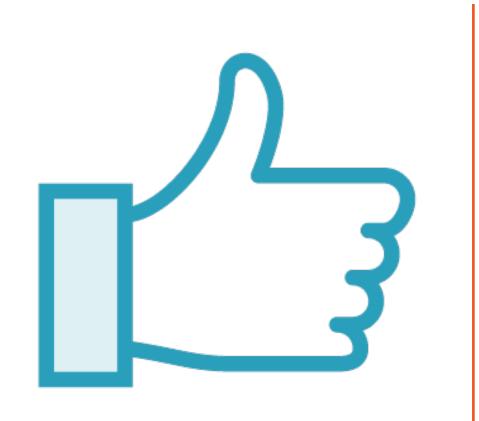


/components /data /models /views **VS...** /authors /courses

■ Organize by File Type

◄ Organize by Feature





- 1. Put JS in a .js file
- 2. Consider organizing by feature
- 3. Extract logic into "POJOs"



Plain Old JavaScript Objects Pure logic. No framework-specific code.

Extract logic to POJOs



Wrap Up



Include an example app

Project structure tips

- Put JS in a .js file
- Consider organizing by feature
- Extract logic into "POJOs"

Next up: Production build

