

MVC Review w/ Servlets

What it does	Endpoint	Request Type	Method	Servlet
Show an index of all quotes	/quotes	GET	doGet()	QuotesIndexServlet
Load the quote creation page	/quotes/create	GET	doGet()	CreateQuoteServlet
Save the submitted quote	/quotes/create	POST	doPost()	CreateQuoteServlet
Show a random quote	/quotes/random	GET	doGet()	RandomQuoteServlet
Show quote w/ id 5	/quotes/show?id=5	GET	doGet()	ShowQuoteServlet
Load quote 5 to edit	/quotes/edit?id=5	GET	doGet()	EditQuoteServlet
Save the updated edits to quote	/quotes/edit	POST	doPost()	EditQuoteServlet
Delete a quote #5	/quotes/delete?id=5	POST	doPost()	DeleteQuoteServlet

Review Questions

- When do we need a new class?
- When do we need a new method?
- Why start with MVC?
- Is MVC only a Java concept?
- When do we need a new DAO?
- Why do we use models, anyways?
- When should we make a new model?
- Why and when do we make new Servlets?
- Are there other architectural patterns other than MVC?
- When do we make new views?

What goes where?

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- Ok, MVC... But what about things that aren't models or views or controllers?

Can't we put everything into one file?

- Yes you can. The Java compiler doesn't care. People do.
- MVC patterns solve a pain point that you probably haven't seen yet!