

Assignment Course Project Shiny Application and Reproducible Pitch

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Assignment : Course Project Shiny Application and Reproducible Pitch

This is part of developing data products assignment from coursera.

- The project consists in two activities:
 - Create a Shiny application : I used an example from tutorial from [rstudio.github.io on shiny on inputs-and-outputs](https://rstudio.github.io/shiny-on-inputs-and-outputs/).
 - Create a presentation in Slidify or Rstudio Presenter to pitch for the application.

Slide With Code

```
summary(mtcars)
```

	mpg	cyl	disp
hp			
Min.	:10.40	Min. :4.000	Min. : 71.1
Min.	: 52.0		
1st Qu.:	15.43	1st Qu.:4.000	1st Qu.:120.8
1st Qu.:	96.5		
Median	:19.20	Median :6.000	Median :196.3
Median	:123.0		
Mean	:20.09	Mean :6.188	Mean :230.7
Mean	:146.7		
3rd Qu.:	22.80	3rd Qu.:8.000	3rd Qu.:326.0
3rd Qu.:	180.0		
Max.	:33.90	Max. :8.000	Max. :472.0
Max.	:335.0		
	drat	wt	qsec
vs			

Tutorial: Building 'Shiny'

- I used a simple example from Applications with R Shiny on GitHub. This is just for demonstrating the steps for assignment.
- Here is the apps :
<https://vinput.shinyapps.io/AssignmentCourseProjectVP/>
- Graph will show Miles Per Gallon by default with pull down for Cylinders, Transmission and Gear with a radial button for Show outliers
 - ref : rstudio github tutorials.