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(https://learner.coursera.help/hc/requests/new) source=spark&utm medium=banner)

Peer Assessments (https://class.coursera.org/devdataprod-013/human_grading/)

/ Course Project: Shiny Application and Reproducible Pitch

Help Center (https://accounts.coursera.org/i/zendesk/courserahelp?return_to=https://learner.coursera.help/hc)

due in 2wk 2d		
Submission Phase		
1. Do assignment □ (/devdataprod-013/human_grading/view	v/courses/97354	-0/assessments/5/submission
Evaluation Phase		
2. Evaluate peers	v/courses/97354	0/assessments/5/peerGradir
3. Self-evaluate	courses/973540/	/assessments/5/selfGradingS
Results Phase 4. See results	ourses/973540/a	ssessments/5/results/mine)
□ In accordance with the Honor Code, I certify that my answ have appropriately acknowledged all external sources (if any	_	
	Save draft	Submit for grading
This peer assessed assignment has two parts. First, you will cre Rstudio's servers. Second, you will use Slidify or Rstudio Preser presentation about your application.		• •

Your Shiny Application

- 1. Write a shiny application with associated supporting documentation. The documentation should be thought of as whatever a user will need to get started using your application.
- 2. Deploy the application on Rstudio's shiny server
- 3. Share the application link by pasting it into the text box below
- 4. Share your server.R and ui.R code on github

The application must include the following:

- 1. Some form of input (widget: textbox, radio button, checkbox, ...)
- 2. Some operation on the ui input in sever.R

- 3. Some reactive output displayed as a result of server calculations
- 4. You must also include enough documentation so that a novice user could use your application.
- 5. The documentation should be at the Shiny website itself. Do not post to an external link.

The Shiny application in question is entirely up to you. However, if you're having trouble coming up with ideas, you could start from the simple prediction algorithm done in class and build a new algorithm on one of the R datasets packages. Please make the package simple for the end user, so that they don't need a lot of your prerequisite knowledge to evaluate your application. You should emphasize a simple project given the short time frame.

В	I	:=	1 2 3	% Link	<code></code>	Math	Edit: Rich	•	Preview

Evaluation/feedback on the above work

Note: this section can only be filled out during the evaluation phase.

Use this space to provide constructive feedback to the student who submitted the work. Point out the strengths of their application, and give them advice about how it could be improved in the future.

You need at least 10 more words

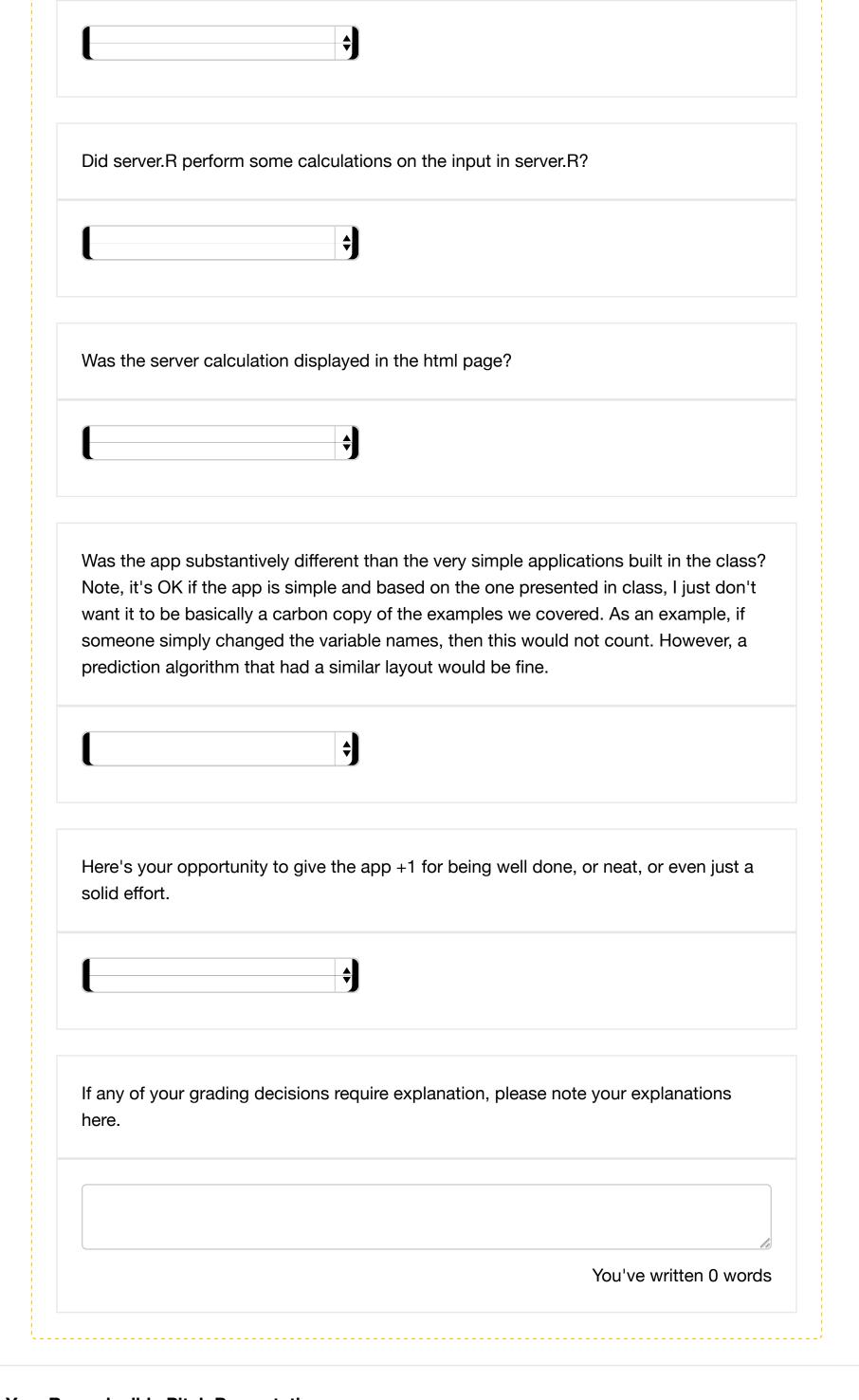
Was there enough documentation on the shiny site for a user to get started using the application?



Did the application run as described in the documentation?



Was there some form of widget input (slider, textbox, radio buttons, checkbox, ...) in either ui.R or a custom web page?



Your Reproducible Pitch Presentation

OK, you've made your shiny app, now it's time to make your pitch. You get 5 slides (inclusive of the title

slide) to pitch a your app. You're going to create a web page using Slidify or Rstudio Presenter with an html5 slide deck.

Here's what you need

- 1. 5 slides to pitch our idea done in Slidify or Rstudio Presenter
- 2. Your presentation pushed to github or Rpubs
- 3. A link to your github or Rpubs presentation pasted into the text box below

Your presentation must satisfy the following

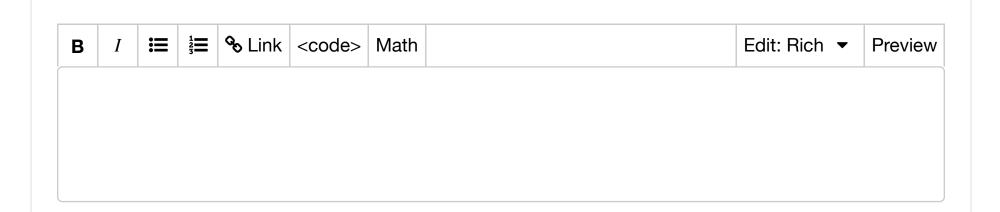
- 1. It must be done in Slidify or Rstudio Presenter
- 2. It must be 5 pages
- 3. It must be hosted on github or Rpubs
- 4. It must contained some embedded R code that gets run when slidifying the document

Notice to publish your slidify presentation to github or Rpubs, there's the publish command. This link outlines how to do it (it's one line).

http://slidify.org/publish.html (http://slidify.org/publish.html)

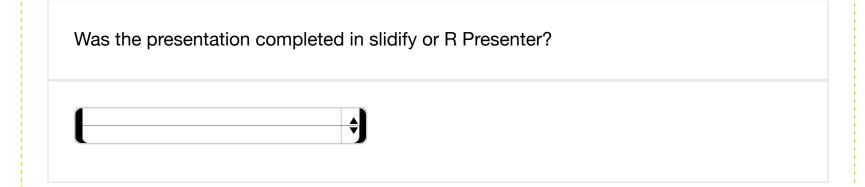
Rstudio presenter has a button to publish directly to Rpubs https://support.rstudio.com/hc/en-us/articles/200714023-Displaying-and-Distributing-Presentations). If you are using Rpubs, put in the link to the presentation into the submission box as a <a href="http://link.not.a.https

You can also publish using both formats to github manually using gh-pages, though your github branch must have a .nojekyll fle and be on a branch names gh-pages. There's more on gh-pages here https://pages.github.com/ (https://pages.github.com/) and there is a video lecture outlining how to do this.



Evaluation/feedback on the above work

Note: this section can only be filled out during the evaluation phase.



contain an R expression that got evaluated and displayed?
hosted on github or Rpubs?
•
ne presentation actually a presentation? (I.e. it had a legitimate pitch for the shiny ation?)
s your opportunity to give this presentation a +1 for being well done. Did they around with the default style? Was the presentation particularly lucid and well zed? In other words, the student made a legitimate try.
+
were no R errors displayed in the presentation.

nere.

ou've written 0 words	You'v		
e mv own work, and tha	onor Code. I certify that my answers here are my	accordance with the Honor Cod	□ In
•	onor Code, I certify that my answers here are my edged all external sources (if any) that were used		