

Vocareum Assignment Tips and Tricks

Jupyter Notebook

Vocareum Assignments in the Course

Keeping in line with the philosophy that “practice makes you perfect,” this course offers you ample opportunities to practice coding and non-coding exercises using the Jupyter Notebooks. The assignments (notebooks) are hosted on a unique platform called Vocareum, which allows developing, hosting, and auto grading assignments.

Using Vocareum for the first time could be a bit tricky. To help you get a good grip over the tool, this document shares a few tips that’ll help you use Vocareum easily and to your advantage.

Note: While Vocareum is compliant with most mobile devices, we discourage our students from attempting and submitting assignments over a mobile device as that can be cumbersome. To avoid this situation, always open and submit your Vocareum assignments using a desktop or a laptop.

Tip 1: Agree on the terms and conditions when you first view a Vocareum Assignment. Click the I Agree button to proceed.

Arbitration Opt-out Notice in accordance with the terms set forth above), that provision will be enforced to the maximum extent permissible and the other provisions of these Terms will remain in full force and effect.

You may not assign or transfer these Terms, by operation of law or otherwise, without Vocareum's prior written consent. Any attempt by you to assign or transfer these Terms, without such consent, will be null. Vocareum may freely assign or transfer these Terms without restriction. Subject to the foregoing, these Terms will bind and inure to the benefit of the parties, their successors and permitted assigns.

Any notices or other communications provided by Vocareum under these Terms, including those regarding modifications to these Terms, will be given: (i) via email; or (ii) by posting to the Services. For notices made by e-mail, the date of receipt will be deemed the date on which such notice is transmitted.

Vocareum's failure to enforce any right or provision of these Terms will not be considered a waiver of such right or provision. The waiver of any such right or provision will be effective only if in writing and signed by a duly authorized representative of Vocareum. Except as expressly set forth in these Terms, the exercise by either party of any of its remedies under these Terms will be without prejudice to its other remedies under these Terms or otherwise.

Contact Information

If you have any questions about these Terms or the Services, please contact Vocareum at info@vocareum.com

Tip 2: Do not rename a notebook.

Your assignments and scores are linked to the EMERITUS Learning platform, hence adding your name or identity indicator is not required. Please do not rename assignment notebook files as this can produce errors while displaying your grades.

To open the assignment in a new tab, [click here](#).

Submit Details Grades Actions

jupyter

Control Panel Logout

Files Running Clusters

Select items to perform actions on them.

Upload New

resource

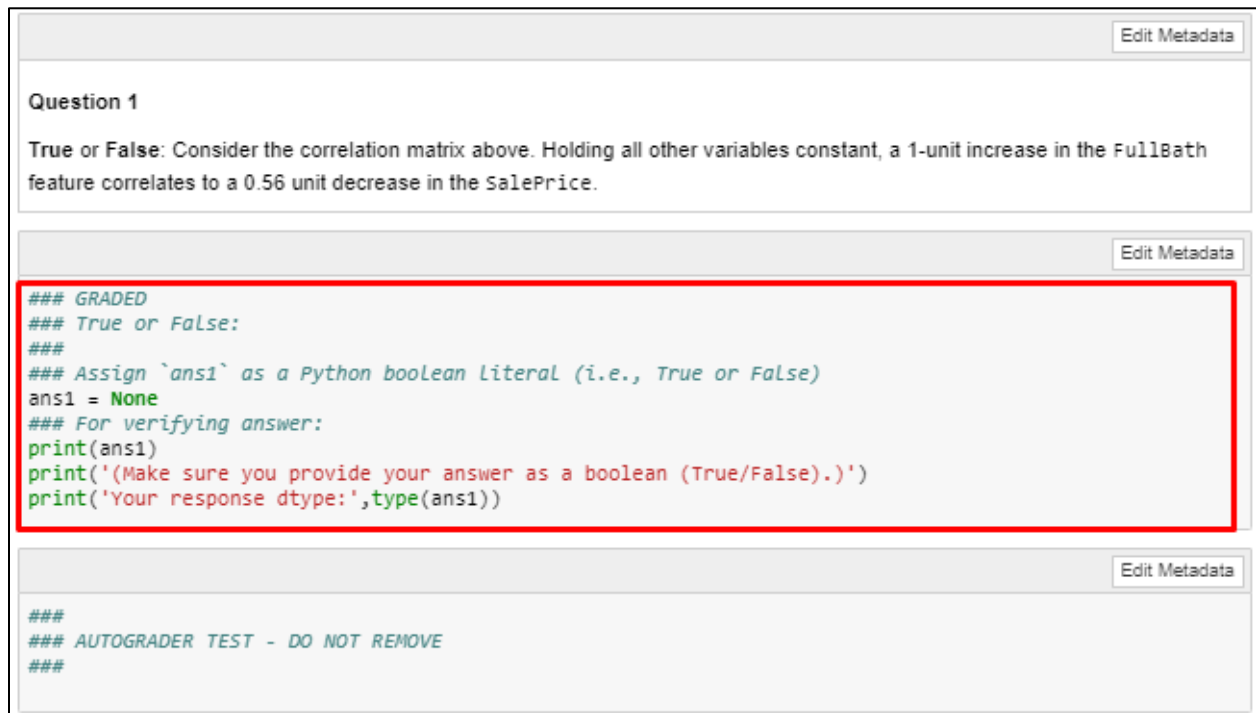
DS15_linear_regression.ipynb

seconds ago

Running 8 days ago

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Tip 3: Assignment files have questions and a placeholder for correct responses. Type your answers in the space highlighted in red.



The screenshot shows a Jupyter notebook interface. At the top, there's a button labeled 'Edit Metadata'. Below it, 'Question 1' is displayed with the text: 'True or False: Consider the correlation matrix above. Holding all other variables constant, a 1-unit increase in the FullBath feature correlates to a 0.56 unit decrease in the SalePrice.' Below the question, there's another 'Edit Metadata' button. A large code cell is highlighted with a red border. The code inside is as follows:

```
### GRADED
### True or False:
###
### Assign `ans1` as a Python boolean literal (i.e., True or False)
ans1 = None
### For verifying answer:
print(ans1)
print('(Make sure you provide your answer as a boolean (True/False).)')
print('Your response dtype:', type(ans1))
```

Below the red-highlighted cell, there's another 'Edit Metadata' button and a code cell containing the following text:

```
###
### AUTOGRADER TEST - DO NOT REMOVE
###
```

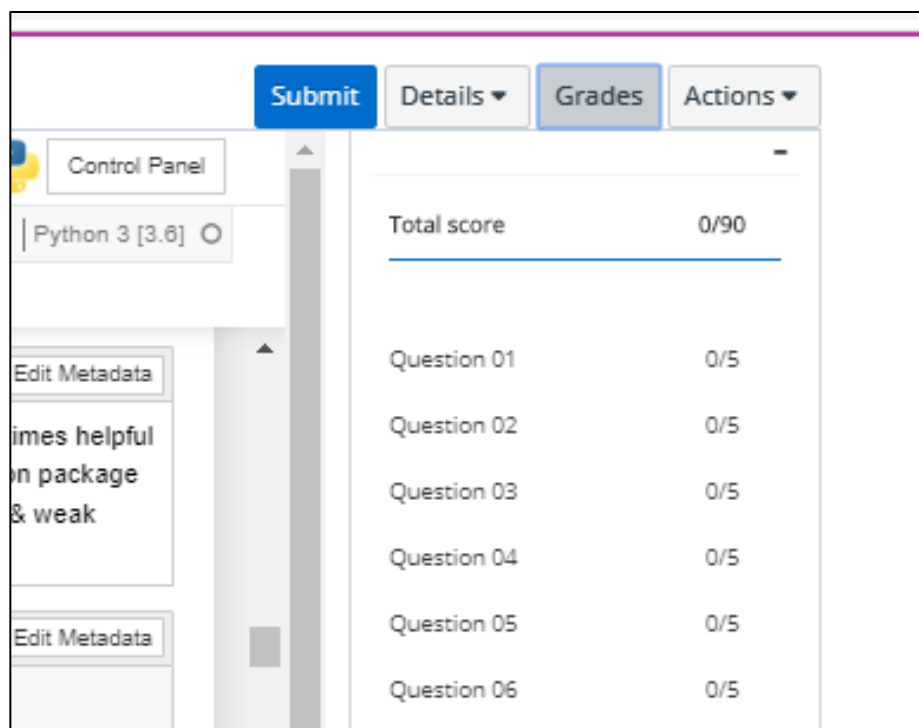
Tip 4: If you accidentally delete the above solution cell, you won't get grades for that question. To solve that, reset the assignment and rewrite your answers. To reset an assignment, click Actions > Reset assignment.



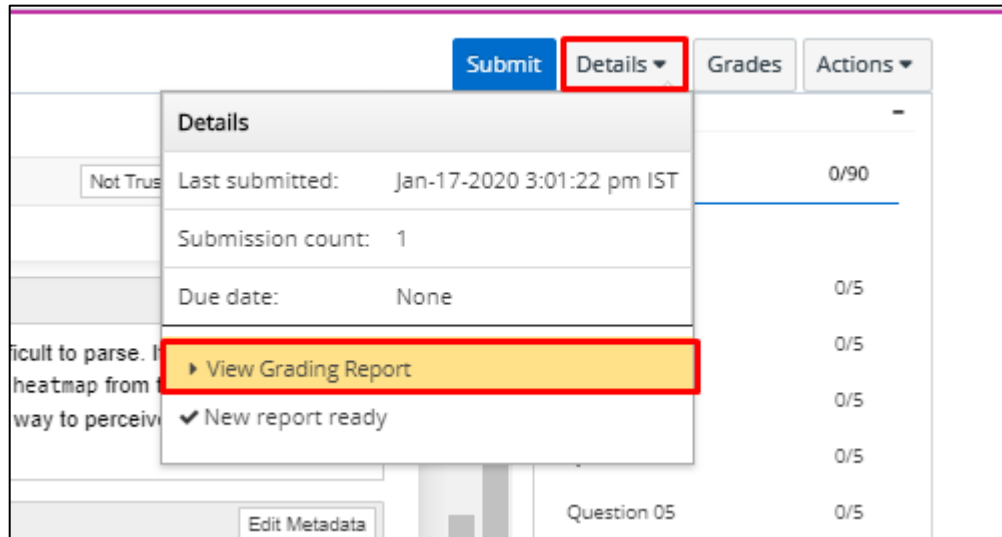
Tip 5: After completing your assignment, click Submit on the top-right corner.



Tip 6: You can see your grades by clicking the Grades tab.



Tip 7: If you find an error in the total score, you can view the grading report by clicking on Details > View Grading Report. This may help you identify the error.



Tip 8: After three attempts, you should be able to download the solution by clicking Actions > Download solution (this is applicable for only for the certificate courses and not diplomas).

