

Hewlett Packard Enterprise Data Science Institute

Data Visualization using ParaView and Tableau

TABLEAU EXAM

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01:00 AM CST

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Only folks seeking the Badges must take the exam

You can use anything that helps: the notes, google, books, etc. but obviously do not copy solutions from the INTERNET

Submit your results to the Moodle

Five point for Tableau project

Pass: 7 points or more

Fail: less than 6.9 points or less.

Final Project

Tableau

Select a sample dataset of your interest from Tableau's sample data website (https://public.tableau.com/s/resources?qt-overview_resources=1). Create a dashboard or storyboard(your choice) that meets the following criteria:

- You need to have at least three different types of visualizations for your dashboard, such as a map, a bar graph, a line graph, a box-plot, or a tree map.
- You need to create a filter for users to interact with your visualization. Your filter needs to be applied to all of your visualizations, i.e., if the user changes something, all of the visualizations will change accordingly.
- Create your account and publish your dashboard or storyboard to Tableau public.

An example is created here:

https://public.tableau.com/app/profile/ishita4255/viz/Lectures_16486672041860/Sales_dashboard?publish=yes