

Name: _____

EID: _____

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Subsurface Machine Learning: Assignment #10 – Project Draft

Instructor: Michael Pyrcz, Teaching Assistant: Misael Morales

Note: Assigned on November 12th, Due November 18th electronically (as pdf) until 11:59 pm.

Submit a first draft (.ipynb file) for instructor and TA review. Remember to use the template and build a concise, well-documented, educational tool that will expand and demonstrate your knowledge to the world! We will provide feedback, issues and gaps, to help you correct and succeed on the project final submission (20 points – we will prorate the actual rubric from 50 to 20 points).

Project Rubric

| | | | | | | | |
|----------------------|-----------------------------------|------------------------|--------------------|--------------------------|------------------|----------------|---------------------------------|
| Executive Summary | Goals and Workflow Steps | Concise and Flow | Efficient Plots | Demonstrate Knowledge | Readable Code | Citing Code | Creativity and Innovation |
| 4 | 4 | 5 | 4 | 20 | 4 | 2 | 7 |

Comments:

Use the template! Same fonts, formats etc. from ‘Title of Your Workflow’ and on.

Read and then remove all my instructions! It should only be your draft project.

Remember:

cite used code, including my code from my course resources.

4-5 pages of workflow is a good guide.

short code blocks separated by explanations. No two code blocks should touch.