To-Do List

Week 2: Cleaning and Preparing Data

To-Do List

1. Read the Overview which includes the Learner Outcomes for this week to learn what will be covered and what you should be able to do when you have completed this week's assignments.

2. Read and study the *From the Expert* materials and readings for this week. These pages contain the information that you will use to complete the assignments.

3. Complete the assignments below, as directed.

Assignments

Activity 1: Discussions Questions/threads

Each week you will have three or more discussion threads for you to participate in as follows:

1. **Questions and Answers thread** - Reply to this thread with questions about this week's content. Check back throughout the week for responses from your facilitator.

2. **Assignments thread** – Reply to this thread with questions about this week's assignment(s).

3. **Discussion Question(s) s thread(s)** - Your facilitator will post one or more questions for you to engage in a discussion with your peers and facilitator. Reply to each of the weekly discussion question(s) that your facilitator posts. Check back throughout the week to continue the discussion.

For information on how you will be evaluated on the Discussion Question threads, refer to the [Discussion Rubric](#) located in the Course Resources folder.

Activity 2: Review Learning Materials

Review the FTE materials and the readings for this week (from learning.oreilly.com through the [library](#)):

[1] [Data Science with Python](#) by Rohan Chopra, Aaron England, Mohamed Noordeen Alaudeen.

- Chapter 1, "Introduction" through "Data Discretization"

[2] [Python for Data Science For Dummies, 2nd Edition by John Paul Mueller and Luca Massaron.](#)

- Chapter 5

Activity 3: Project

Complete the Week_2_Assignment.ipynb file, and turn in your Jupyter Notebook and a PDF export or printout to the week 2 dropbox.