# Practical 1 – CP2403

(Please ensure you show your work to your tutor once completed as each practical is 3 marks.)

**Part 1** – Download the Jupyter notebook for Module 1 and run the notebook. Ensure you add you name to the top before showing your tutor**.**

**Part 2**

Download the NESARC codebook from LearnJCU. From the NESARC codebook, create a codebook for CP2403 practical. (Template for codebook is available on LearnJCU). Name your answers as **CP2403-Codebook-FirstNameLastName.**

This task will test your understanding of reading the codebook for the NESARC dataset. Look up each of the following variables in the NESARC codebook and note down the possible values ( Quantitative or Categorical ). Then use this codebook to complete the Jupyter practical task.

1. S2BQ1B1 : Alcohol Effects : Abuse happened in the last 12 months
2. S2AQ5A : Drank any beer in the last 12 months
3. S2AQ5B : How often drank beer in the last 12 months
4. S2AQ5D : Number of beers usually consumed on days when drank beer in last 12 months)

**Part 3**

Download the Jupyter Notebook Template for Practical 1 from LearnJCU. Complete the template & run the code. Name your Jupyter Notebook as **CP2403-Practical1-FirstNameLastName.** Refer to Module 1 Lecture Jupyter Notebook for help