## CSSM 502: ADVANCED DATA ANALYSIS IN PYTHON

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Hypothsesis: Higher government expenditure in education would predict female senior management ratio. For the purpose of this work, I have collected the data from world bank data API. The indicators that I worked with were as follows:

- 1.Dependent: Female share of employment in senior and middle management
- 2.Independent: Females with at least bachelors or equivalent degree
- 3. Control: Government expenditure on education

