Mid Syllabus

Test Book: **Probability and Statistical Inference** – Hogg, Tanis and Zimmerman.

Chapter-1.1	Example: 3-5 Exercise: 1-8
Chapter-1.3	Example: 1-7, 9-12 Exercise: 1-8, 14-16
Chapter-1.4	Example: 1-9 Exercise: 1-3, 5, 7-9
Chapter-1.5	Example: 1-3 Exercise: 1, 2, 5, 7-10
Chapter-2.1	Example: 2, 3, 5-7 Exercise: 1, 3, 5(a,c), 6, 7(a,b,d),, 9-11, 13, 14
Chapter-2.2	Example: 1-4, 6 Exercise: 2-4, 7, 11, 12
Chapter-2.3	Example: 1-3, 5-7 Exercise: 1-4, 8, 11, 17(a,b), 19(a,b)
Chapter-2.4	Example: 5-8, 10 Exercise: 4-6, 8-11, 17, 19, 20
Chapter-2.6	Example: 1, 3-5 Exercise: 1-6, 8
Chapter-3.1	Example: 1-6 Exercise: 2-4, 7-9, 14, 15

Assignment 01

From practice problems: 1 to 32, 34, 37 & 40.