

GRAPHS AND TABLES

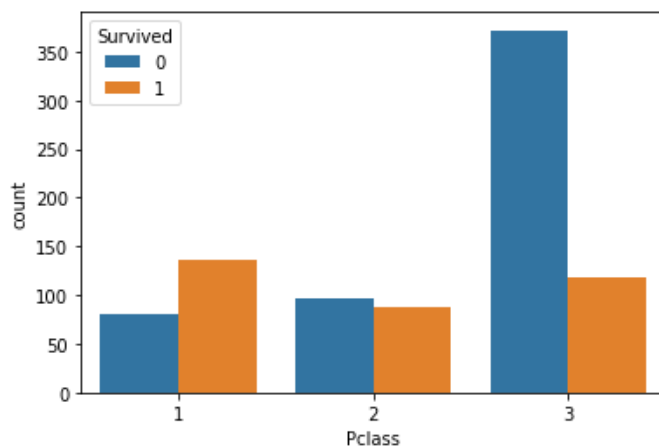
1. Frequency table: Pclass and Survived variables

Pclass	1	2	3	All
Survived				
0	80	97	372	549
1	136	87	119	342
All	216	184	491	891

2. Percentages table: Pclass and Survived variables

Pclass	1	2	3	All
Survived				
0	0.089787	0.108866	0.417508	0.616162
1	0.152637	0.097643	0.133558	0.383838
All	0.242424	0.206510	0.551066	1.000000

3. Bargraph: Pclass and Survived variables



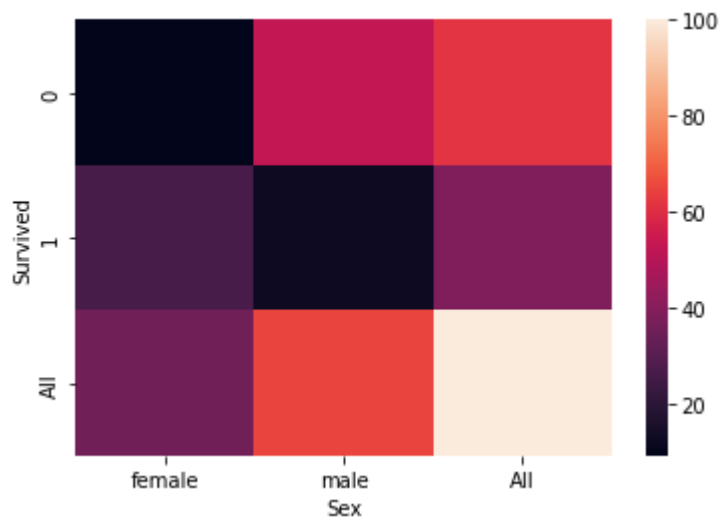
4. Frequency table: Gender and Survived variables

Sex	female	male	All
Survived			
0	81	468	549
1	233	109	342
All	314	577	891

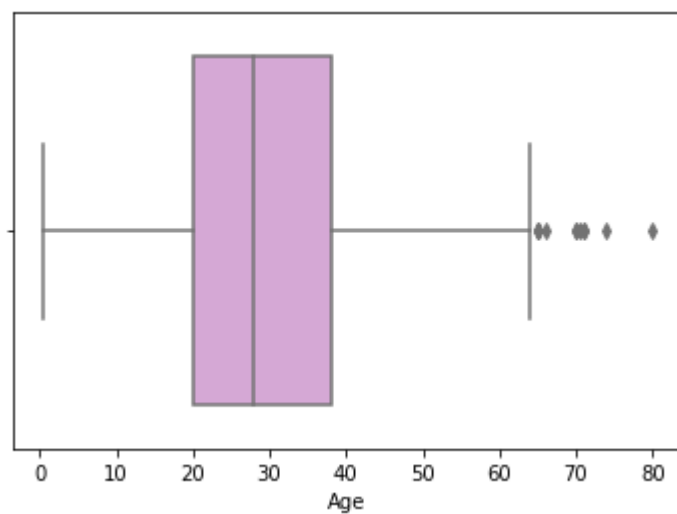
5. Percentages table: Gender and Survived variables

Sex	female	male	All
Survived			
0	9.090909	52.525253	61.616162
1	26.150393	12.233446	38.383838
All	35.241302	64.758698	100.000000

6. Heatmap: Gender and Survived variables



7. Boxplot Age variable: Validating the outliers



8. Bargraph: Age and Survived variables according to the frequency table.

