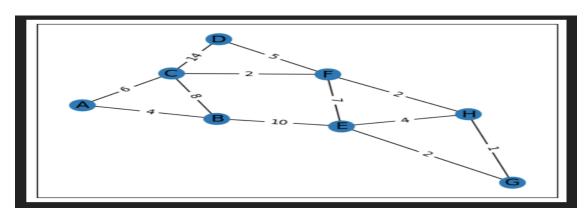
## $\frac{\text{CSCI3070U: Analysis \& Design of Algorithms}}{\text{MST Activity}}$

Syed Naqvi 100590852

November 26, 2023

Original Graph:



1)

Code:

Output:

```
[('A'), ('B'), ('C'), ('D'), ('E'), ('F'), ('H'), ('G')]
[('A'), ('B'), ('D'), ('E'), ('F'), ('F'),
```