



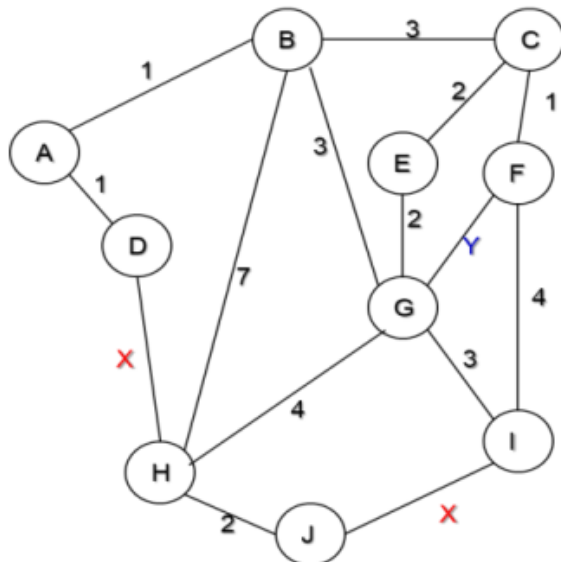
United International University (UIU)

Dept. of Computer Science & Engineering (CSE)

Home Assignment 2

Course Code: CSE 2217

Total Marks: 05



$X = 5, Y = 6$

Find the Minimum Spanning Tree (MST) for the given graph using Prim's algorithm (Assume H is the root node). Show the details of your calculation. Draw the final MST clearly.