Assignment 4

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2019-02-27, 23:59 IST.

Company XYZ wanted to develop a value engineering green plan using paired comparisons technique for the functions of a particular component AGMA-04. The component consists of 9 (nine) functions. Various customers are asked to rank among the customer. The link: https://drive.google.com/file/d/1C3kjvqSV8lw3XOkNcXp84v2v4HlbeD/view?usp=sharing provides the comparison ranking provided by a particular customer. Use the ranking sheet and give the answer to the following questions.

1) Which of the following function is having the least priority according to the customer? **2 points**
   - I
   - H
   - G
   - F

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: H

2) Which of the following function is most highly rated by the customer? **2 points**
   - G
   - H
   - I
   - A

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: G

3) Draw the plot according to the weighted percentage of the functions. Which of the following portion in the graph can be considered as the "first major drop"? **2 points**
   - B-C
   - D-F
   - C-I

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4) Which of the following portion in the graph can be considered as the “first leveling effect”? 2 points

A-C
I-D
G-C
E-H
A-B

No, the answer is incorrect.
Score: 0
Accepted Answers:
I-D

5) Which of the following portion in the graph can be considered as the “Second major drop” in the graph? 2 points

E-H
C-B
D-F
F-E

No, the answer is incorrect.
Score: 0
Accepted Answers:
D-F