Student ID: _____

Student Name: _____

<mark>PM Methodology Individual Test - Test 1. June 24th 2020 – 100 Marks Weight - 15%</mark>

Instructions:

- Each student will have a 24hr window to complete this test to account for time zone differences.
- Please complete your work via MS Word and upload your responses into BlackBoard.
- **Please <mark>do your own work</mark> as this an *individual assessment*. Any responses that appear to suggest collaboration or sharing of work will be granted a mark of Zero. (0).**
- Please provide short responses to the following questions. Max 300 words per question.
- **Each response must contain the answer and a detailed justification of your statements!**
- <mark>**Your score will depend on how well you justify your answers and provide descriptions in *your own words*.**</mark>
- <mark>**Any references to passages in the prescribed text, online sources or the slide decks MUST be acknowledged.**</mark>

---

1. **Questions**

Question 1 – 20 marks

You are hired by a company as a member of system implementation team. The company decided to go with a series of improvements for the existing system and its application. Each improvement is not of a large scope, but all together they should make significant impact to the quality of service delivered by this company.

Discussions occurred between team members with regards to how this work should be organized. Some people say that this may be treated as *ongoing activity*, when the others are sure that this should be *treated as the project.*

What is your opinion?
If you think there should be a project opened give the reasons for doing so.
In your response please outline the *key factors* used to differentiate a project from any kind of operational activities. *Justify your answer.*

Question 2 – 20 marks

You are assigned as a Project Manager to a small systems development project. To begin you decided to develop the Work Breakdown Structure (WBS) for your project and asked your team members for contributions. They supplied you the list of tasks and activities together with the duration of each task. When you put the list into MS Project you got the picture like this:

ID	Task Name	Duration
1	**Implement BlackList**	**14 days?**
2	Install Blade Server	5 days?
3	choose vendor	1 day?
4	get sponser approval	1 day?
5	buy server	1 day?
6	organize server room	1 day?
7	install blade	1 day?
8	install linux OS	1 day?
9	harden linux OS	1 day?
10	pentest hardened linux OS	1 day?
11	Buy DNSBL BlackList Software	3 days?
12	Find out price of software	1 day?
13	get sponser permission	1 day?
14	buy software	1 day?
15	Install DNSBL BlackList	4 days?

Does this picture represent a WBS? If it does, give *your* reasons why?
If it does not, what should be done to make it a WBS? In your own words.

As a follow up question indicate the key points that differentiate a WBS from a flat list of tasks. In your own words.

Question 3 – 20 marks

Some senior project managers told you that it is very important to identify a *project sponsor* and *project stakeholders* at the very beginning of a project.

Do you agree with them? If yes, why it is so important? Justify your answer. (Explain why)

If no…if you do not agree please state why you do not agree.

Please explain…in your own words, how a sponsor and project stakeholders can contribute to the success of a project. (Please do not just copy and paste text from the prescribed text or any other online source). Any quotations from online sources have to be acknowledged.

Question 4 – 20 marks

Another project manager told you that you have to start a project with writing a Project Charter but it appears that your company does not have a Project Charter template.
Thus, you have to work on your own to provide the document.

Describe the purpose and content of a Project Charter in detail. (In your own words) Please *justify* the sections and subsections you would include.

Question 5 – 20 marks

Explain why **(justify) it is important for a project manager to utilize integrated change control.**

Describe, what you as a Project Manager will be doing in order to ensure that change control is in place for your project.

Please do not just copy and paste text from the prescribed text/the slide decks or online sources. Any references to print our online sources MUST be acknowledged.