Internet Technologies - COMP90007 SM2 2018

"Pick your topic – Make it specific"

1. Introduction:

The introduction should state what the topic is about and which aspect of it will be covered in the report. Do not pick a broad topic, rather *focus on a single aspect of the topic* and work towards covering that properly.

Suggested questions to be answered:

- What is the general research problem in this area?
- What is the specific problem you are trying to solve?
- Why is this problem important?

2. **<u>Heading 1:</u>**

2.1. Sub-Heading 1:

This should delve into the primary concept of the topic and present to the readers the thoughts and/or working of the topic.

Suggested questions to be answered:

- What have been proposed so far by researchers/scientists to solve this problem?
- What are the state-of-the-art solutions?

3. Heading 2:

3.1. Sub-Heading 1:

This would present the various concepts represented under any given topic.

Suggested questions to be answered:

- What concepts/methods/techniques could be used to solve the problem?
- How these concepts/methods/techniques work?
- What are the pros and cons or similarity/dissimilarity of these concepts/methods?

4. Critical Analysis of the Topic:

This would be a good section to introduce in your report. Here you will talk about the advantages and disadvantages of your topic.

Suggested questions to be answered:

- How well these methods/techniques work in solving the problem?
- What are the results and impacts to solving the research problem?

5. Future Works:

Present a brief introduction as to the research you may wish to pursue on this topic in the near future.

Suggested questions to be answered:

- Anything can be improved on the methods/techniques?
- Any new techniques/methods can be proposed that might/could work well in solving the problem?

6. References:

[1] Refer to established academic and research based resources like refereed conference and journal papers, for example publications in IEEEexplore, Elsevier sciencedirect, ACM digital library, industry white papers and Books. Do NOT use Wikipedia as your reference.

Resource that will help for references:

http://library.unimelb.edu.au/recite