Literature Review Outline

Topic Chosen

The impact of modern technology on student learning experiences in higher education.

Focus and Aim of the Review

The focus of the literature review is to identify relevant pre-existing research within the field of modern technology and higher education, with an aim to identify common trends and potential gaps where research can potentially aid the development of the field.

Target Audience

The target audience of the literature review will be academics and those working within the fields of higher education and educational technology. This ensures that there is sound academic relatability along with impact for the practical field relating to the topic.

The Need For the Review

The literature review will address potential aspects of higher education that can be positively impacted by modern technology, and will draw together pre-existing research in a comprehensive and easy to read way, in the hopes that higher education institutions can access this to improve their digital and technological offer. There is also a disparity within higher education relating to the embrace of modern technology, so the review is able to highlight some of these further.

Plan For the Review

<u>Introduction</u>

Introduce the topic at hand for the review, and address the focus, aim and need for the review, as well as identifying some of the main issues and questions that will arise.

<u>Content of the review</u>

The review will split the topic into smaller subtopics for presentation, these being:

- Educational Technology from a computing standpoint
- Applications of Education Technology within Higher Education
- Noted gaps within Higher Education relating to modern technology
- Potential developments

By splitting the review in this way, it allows for literature to be contained with other sources that relate to it. This encourages debate and discussion throughout the piece, which makes for a more engaging read for the audience. This also avoids the "furniture sales catalogue" pitfall as described by Haywood and Wragg.

During each of the subtopic sections, I will aim to look at sources that provide counter arguments where useful, as this allows for a more critical look at each and ensures that each stands up to potential criticism. By doing this, only the most sound and well reasoned arguments will stand out.

<u>Conclusion</u>

My conclusion will summarise the need for the review and the importance of each subtopic addressed, with the merits of the arguments being drawn together.