**Minor Assessment 3 – Group Presentation (4%)**

**Due: Thursday - 1200 - 26.4.18**

The core of the assignment is context, therefore any content produced must be centred around our specific project (a satellite launch facility).

Any intellectual material used to create your content requires referencing.

Include a referencing slide at the end of our presentation.

Should spend 1.5 hours reciting speech to achieve 1.5 minutes of talking time. Approximately 200 words.

**Present and Future Needs**

How do the needs of the present relate to the need of the future? Are they conflicting? Are they cooperative?

Answer this question specific to the project we are completing and within the context of an ethical analysis. *(Use Engineers Australia Code of Ethics to inform your analysis.)*

Translate generic statements to specific project. Explain what we will do, what we might do. Take what is “the right thing to do” and apply it to your own project.

Think about cause and effect, positives and negatives.

**Present Needs**

* Support Australian launch requirements

**Future Needs**

* support growing needs from domestic growth
  + The intention of the launch site is to not only support current needs but to facilitate domestic growth in the industry.
* As the site will be one of very few it may spark interest with other nations and support their requirements for their launch operations.

**Slide 1 – Growing demand for use of the launch site (EA 4.3)**

* More infrastructure
* There will be more waste and pollution
* More people
  + In all three of these cases we will promote environmentally sustainable and long-term solutions.
  + Solutions that are community endorsed.

**Slide 2 – Growing competition and changing technology (EA 2.1)**

* The site will be technologically scalable and designed in such a way that new technologies may be employed in the future.

**Slide 3 – Balance**