Engineering Challenges Written Coursework Checklist

This cover sheet does not count towards the page limit, but anything on here will not be marked as part of the report.

**Referencing**

The questions below will help you check if you have correctly referenced any external sources you may have used when creating your report. External sources includes the teaching material provided to you. If you do not follow these referencing guidelines then you may commit academic misconduct and you may be penalized.

* What referencing style have you used?
* Have you included references for any external sources (including the teaching material provided to you) that you have used?
  + Yes/No (Please delete as appropriate)
* Where you have specifically referred to an external source (including the teaching material provided to you) in your report have you included in an in-text citation?
  + Yes/No (Please delete as appropriate)
* Where you have directly quoted material from an external source (including the teaching material provided to you), have you used quotation marks (“…”) and provided an in-text citation?
  + Yes/No (Please delete as appropriate)

If you have answered no to any of the questions above please consider reviewing your work and checking that you have not commit academic misconduct.

**AI Tools**

AI Tools are more widespread that you might have realized. They can be really useful and help to make our writing clearer and more understandable. However as with all tools, they are only useful when we know how to use them. Part of this process is understanding where we are using them and being transparent about how and when we are using them.

* Which AI tools have you used when writing? This includes spelling and grammar checkers as well as text predictors.
* How have you used them? For example was it throughout the document? Or in a specific paragraph or section?
* If you had to add settings or a prompt please add that below?
* How useful do you think it was? How might you use it in the future?

**Risk and Security Report Template**

If you have completed the formative questionnaire on the Individual Social Impact Report then you can use what you have written in this report.

Fill in the PESTEL table below with 2 or 3 risks per column. Remember we are looking for short phrases not full sentences. (half a page)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Political | Environmental | Social | Technological | Economic | Legal |
|  |  |  |  |  |  |

Once you have done this, select 2 of the risks you have identified and expand on how those risks affect the vaccine production project and how the project would be able to mitigate those risks. (half a page)

Thinking about risk and security in general, are there any other issues that may arise and impact the project? These can be both negative and positive. You may want to refer to your PESTEL analysis but you don’t have to. Fill the table below with any issues related to risk and security that may arise in the course of the project (left hand column) and a suggestion of how that issue might be solved or encouraged (right hand column). Keep the table below to one page. (one page)

|  |  |
| --- | --- |
| Issues that may arise | How to mitigate them |
|  |  |