Product Idea / Bibliography Assignments

Product Idea Assignment

In a two page maximum report answer the following questions about your product:

- What product does your team propose to create?
- What materials will you use to make your product? What percentage of your product will be made from soy / corn components?
- What is the potential impact on soybean and or corn utilization?
- What uses will the product have? Could there be other uses for this product? Think beyond the box, ask others.
- Why would this product be marketable? Why would consumers purchase your product over existing products on the market?
- Does this product have any critical environmental, political, or social issues that need to be addressed in order to be successfully commercialized?
- What are the benefits and limitations of this product?

The idea presented must be **NOVEL**. It cannot be a currently marketed product or one that is well described in the public literature. Make sure that your advisors have signed your Product Idea Assignment before you turn it in.

Product Idea Assignment Rubric

| Categories | 25 | 20 | 15 | 0 | Total | Points |
|--------------------|-------------------|--------------------|-------------------|----------------------|-------|--------|
| Novelty of Product | Brand New Idea | Have heard | Other similar | Similar Products | | |
| | or manufacturing | similar ideas but | products have | currently on the | | |
| | process | no product | patents but are | market | | |
| | | patents listed for | not on the market | | | |
| | | this process | | | | |
| Marketability | This product | This product has | This product has | This product has | | |
| | fulfills a need, | limited uses but | limited uses and | no marketable | | |
| | could have many | would have a | a limited market | value | | |
| | uses, and would | large market | | | | |
| | have a large | | | | | |
| | market | | | | | |
| Assignment | Turned in at | Turned in after | Turned in after | Turned in late | | |
| Turned in on time | meeting with | the meeting with | the meeting with | | | |
| with advisor's | advisor's | advisor's | no advisor's | | | |
| signatures | signatures | signatures | signatures | | | |
| Potential Impact | This product uses | This product uses | This product uses | This product has | | |
| | a lg. percentage | a fair percentage | a small | large | | |
| | of soy / corn | of soy / corn | percentage of soy | environmental, | | |
| | components and | components and | / corn | political, or social | | |
| | the impact on | could have an | components and | issues that need to | | |
| | utilization would | impact on | or has | be addressed | | |
| | be large | utilization | environmental, | | | |
| | | | political, or | | | |
| | | | social issues | | | |
| Total Points | | | | | | |
| | | | | | | / 100 |
| | | | | | | |
| | | | | | Not | Pass |
| | | | | | Pass | |



You must earn a 90% or better to continue in the competitions. You will be given one opportunity to redo this assignment if you do not earn a 90% or better. Even if you earn a 90% on this assignment you may be asked to redo a portion of this assignment to more accurately meet the rubric criteria. If you are asked to redo a portion of the assignment and it is not turned in by the due date set by one of the competition administrators your team may be eliminated from the competitions.

Names Team #
Date
Advisor's Sig.
Advisor's Sig.

Product Idea Assignment

Please set up your paper like the example on the left.

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Bibliography Assignment:

Your team will be required to submit a bibliography using the APA citation style in your final report including all the resources used during the competitions. Set up your bibliography framework now so that you can add to it as your team proceeds. You **DO NOT** need to turn the bibliography framework in with your Product Idea Assignment. Attached is an APA citation style guide.

If your team has any questions regarding these assignments please direct them to:

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