ECE317 Final Project

Assignment:

In lieu of a Final Exam you are required to do a Final Project for this course. The project involves the investigation of a well-established high tech. company (Nvidia) in electronics or semiconductor industry and submit a term paper based on your study of the company.

You will do literature research using technical journals and the web, and can consult with faculties or friends who are experts in the topic area. You are allowed to do literature research, share information or discuss related topics in groups. However, each student should independently compose the term paper.

Your paper should comprehensively analyze the company in term of its key products, application fields and other related perspectives of your own interests. Your paper should also cover the discussion of current status and future business outlook of the company. Based on your analysis, the reader should be able to make reasonable business assessment and decision in regards of the company.

Your paper should be of about 8-10 pages double-spaced, with 1 inch margins, **excluding** abstract, figures and references. Your paper should have technical merit with references (primary sources, e.g., journals, books, etc.) with reference list attached at the end of the document.

You will be graded by –

- Technical/business content and Comprehension
- Precision and Clearance
- Organization and structure

Schedule:

The following schedule provides due dates and points breakdown.

<table>
<thead>
<tr>
<th>Value</th>
<th>Due Date</th>
<th>Items</th>
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<tbody>
<tr>
<td>10%</td>
<td>3-29</td>
<td>Abstract</td>
</tr>
<tr>
<td>30%</td>
<td>4-19</td>
<td>First Draft</td>
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<td>60%</td>
<td>5-1</td>
<td>Final Draft</td>
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