Your Project Title

Your Names

Your Project Instructor

[Insert Date]

# Need and Constraint *(general background to the project which must identify customers or users, the need for the design and any applicable constraints. This section should not exceed 1 page.)*

## Heading 2

Proin aliquam vulputate nisi. Sed urna velit, imperdiet id, tristique in, ullamcorper volutpat, nunc. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Sed posuere magna vel eros. Nam a lorem non magna iaculis elementum. Nulla euismod. Donec facilisis. Sed et urna. In aliquam, libero ullamcorper tincidunt cursus, arcu nisl auctor massa, vitae eleifend diam odio eget purus.

Etiam in nisi vel velit eleifend fringilla.[[1]](#footnote-1) Vivamus et ante. Aliquam erat volutpat. Vivamus eu est eu leo hendrerit feugiat. Nam ac lectus auctor massa viverra posuere. Maecenas aliquet. Ut luctus bibendum tellus. Maecenas in est. Mauris luctus purus in ipsum. Fusce posuere. Morbi posuere, urna eu vestibulum viverra, massa ipsum condimentum eros, in lobortis magna ipsum egestas orci. Cras at pede id neque dignissim dictum.

### Heading 3

|  |  |  |
| --- | --- | --- |
| Nullam convallis sollicitudin augue. Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Nunc non ante. Etiam interdum lacus vitae lectus. Duis pede orci, congue non, sodales nec, porttitor ac, magna. Curabitur interdum dictum turpis. Nam vitae nisi. Vivamus laoreet interdum diam. Sed lacinia odio a nisi. Ut tincidunt, orci nec facilisis sollicitudin, risus massa porttitor lacus, sit amet adipiscing lectus orci fermentum metus. Morbi vitae ligula eu turpis aliquet bibendum.  |  |  |

# Problem Specification *(Specify the design requirements bases on the needs and constraints identified above. This section should not exceed 1 page.)*

# Technical Review *(Review the prior art relevant to the design task and identify possible designs. This section should not exceed 5 pages.)*

# Assess and Select Design Options *(Based on the technical review, which design options are most attractive and which option, or variant thereof, will you pursue for your final design? This section should not exceed 2 pages.)*

# Team Responsibilities *(Describe how the work was allocated through the project and specifically which student(s) was/were responsible for each section of the report. This section should not exceed 1 page.)*

1. Cras ut arcu sit amet leo aliquam vulputate. Nam accumsan tincidunt risus. Praesent vel nisi sed nibh rutrum nonummy. Praesent felis. [↑](#footnote-ref-1)