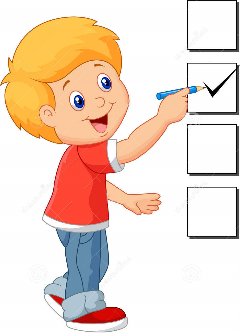
|  |  |
| --- | --- |
| **Group** *##* | *Project Title* |
| **Major:** | **Team members:** |
| *EE/CEG/CS* | *First name last name* |
| *EE/CEG/CS* | *First name last name* |
| *EE/CEG/CS* | *First name last name* |
| *EE/CEG/CS* | *First name last name* |

****Design Requirements**

*Blue text (like this) should be removed from your submission. List the technical requirements for your project. Precede the requirements list with the list of your design objectives. A complete list of requirements should ensure that all of your design objectives will be satisfied in a manner consistent with your design assumptions. Each requirement should be properly worded per the requirements lecture. We recommend that you number your requirements such that there is room to add to the list in sequence. For instance, number your initial list of requirements by 10s to allow room for 9 new requirements to potentially be added later, as you realize that more requirements are needed. Each requirement should be linked to one or more objectives to show coverage of your design objectives. After your list of requirements, you should define any terms introduced in the requirement statements. For example…*

*Objective 1: statement….*

*Objective 2: statement….*

*⁞*

|  |  |  |
| --- | --- | --- |
| *Req No.* | *Obj No.* | *Requirement* |
| *10* | *1,2* | *The toilet shall utilize no more than 1.6 gallons of water per flush.* |
| *20* | *1* | *The toilet shall clear the bowl of at least 5 ping pong balls per flush.* |
| *⁞* | *⁞* | *⁞* |

*Definitions:*

*Flush- The user activated surge of water into the toilet bowl intended to clear the contents.*

*Bowl- The waste containing receptacle of the toilet.*

*⁞*

Objective 1: *Objective statement…*

Objective 2: *Objective statement…*

Objective 3: *Objective statement…*

*⁞*

|  |  |  |
| --- | --- | --- |
| Req No. | Obj No. | Requirement |
|  |  |  |
|  |  |  |
|  |  |  |

Definitions:

*⁞*