






# ENG1002 Team Project Contributions

Project: Project 1

Team Designation: Group 14

| Student Name           | Signature<br>(Digital OK)   | List of contributions to the project  |
|------------------------|---|---|
| Tan Jin Chun           |    | <p>Introduction (Part 1 &amp; Part 2)</p> <p>SketchUp Drawings of wastewater treatment plant and the water filter(All of the drawings)</p> <p>Project Background</p> <p>Design Requirements(4.1 Design Criteria &amp; 4.2 Design Constraints)</p> <p>5 Flowsheet &amp; Unit Operations</p> <p>Conceptualise design of the wastewater treatment plant</p> <p>Editing of Presentation Video</p> <p>Contributed in the material balance calculations and material specifications</p> <p>Contributed in 4.4 Risk Identification</p> <p>Checking the consistency of the overall report</p> |
| Wong Yie Zheng         |  | <p>Contributed in writing stakeholder (part 1)</p> <p>Designing the block flow diagram (part 1)</p> <p>Contributed in material balance calculation and decided the amount of pollutants (part 2)</p> <p>Contributed the specification (part 2)</p> <p>Prototype construction (part 2)</p> <p>Checking the conclusion (part 2)</p>   |
| Rehan Markose          |  | <p>Contributed to Introduction (part 1)</p> <p>Contributed to Assumptions (Part 1)</p> <p>Contributed to impacts of change (Part 1)</p> <p>Contributed to impact of no change (Part 1)</p> <p>Created the draft Hand drawings of water filter (part 2)</p> <p>Made and added content to the presentation slides</p> <p>Contributed to the 3 Risk identification tables (part 2)</p>   |
| Nicholas Heng Sze Khai |  | <p>Part1:</p> <p>Content Page</p> <p>Project Background (Influencing factor)</p> <p>Impact (Impact of change and No change)</p> <p>Conclusion</p> <p>Citing and References</p> <p>Tidy Up the report</p>  |

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|-------------|---|---|
|             |   | Part2 :<br>Specifications of sand<br>Risk Management Table 4.4.3 Testing Stage<br>Conclusion<br>Citing and References<br>Arrange the project page layout                    |
| Justin Wong |  | Part1:<br>Contributed to the Impact of change and no change<br>Part 2: Risk Management Plan<br>Made the introduction, assumptions, scales of risk<br>(Risk Management Plan) |