

MEC 332 MECHANICAL ENGINEERING DESIGN FINAL YEAR PROJECT

TITLE:

LAZY TABLE

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INTRODUCTION

1.0 Overview of the Project

Some projects are bound to give more effects towards society and some projects out right are a must to give it the fullest effect. For a more general look into it, one can imagine a car in a city, it brings effects to it but it is not necessarily a must to every individual because there are better alternatives out there for a means of transport especially in this modern age of society where public transportation industry is booming with its low price and highly accessible towards the public. For our project, 'Lazy Table', it is not really a must but working and studying at home became a norm in today's society amidst the pandemic. Some people are luckier than others with their comfortable and spacious working space. For some people it is considered hard to even maneuver around their rooms because of the lack of space they are dealing with. A problem statement was summarized to propose a solution to the problem which is study online. The solution is stated as the objectives of developing this project. Hence, the scope is covered the functionalities provided by this project.

1.1 Design Objective

- To design a table that is easy to move everywhere.
- To create a table that is good for the body posture during working.
- To create a table that did not use too many spaces
- To design a table that is comfortable while performing tasks on the bed