EM110 DIPLOMA OF MECHANICAL ENGINEERING FACULTY OF MECHANICAL ENGINEERING UITM CAWANGAN JOHOR, PASIR GUDANG CAMPUS

MEC332 MECHANICAL ENGINEERING DESIGN

PROJECT: I-FOLD

SUPERVISOR'S NAME:
ROS ATIKAH BINTI ABDUL KADIR @ CHE ISMAIL

LECTURER'S NAME: DR ABDUL AZIZ BIN MOHD YUSOF

GROUP: J4EM1105A

NO.	NAME	STUDENT ID
1	FATHUL KHALIQ BIN ABDUL KHAIRI	2017227902
2	MUHAMMAD AMIRUL HAQIM BIN AZAHAR	2017253838
3	MUHAMMAD HAZIQ HILMI BIN AZMI	2017249742
4	MUHAMAD AZRAF BIN AIDIL	2017220192

ACKNOWLEDGEMENT

Assalamualaikum wbt. Thank you to Allah SWT because we have finally completed our final year project in flying colours. Our project, I-Fold cannot be successfully completed without a massive effort and commitment from all of our group members. In addition, our supervisor, lecturers, assistant engineer, family and fellow friends that help us to complete our project, we would like to give a huge thank to all of you. Besides, we manage to complete this project because of the guidance, recommendation and detail explanation from our Mechanical Engineering Design lecturer, which is Dr Abdul Aziz Bin Mohd Yusof and our supervisor, Puan Ros Atikah Binti Abdul Kadir @ Che Ismail. They have given us a lot of help, supports, a bunch of ideas and massive encouragement to complete this project.

Next, we also want to express our gratitude and appreciation to all our group members who has been give their full commitment in completing this project. All our members have worked hard and has sacrificed their leisure time and energy to ensure that this project is successful with flying colours. Without the support, commitment and sacrifice from each of our members, this project will not be possible to complete in time.

Finally, we are very obliged in taking opportunity to sincerely thanks to get endlessly encouragement and supports from our family and friends. We have no valuable words to express our thanks, but our heart is still full of the favours received from every person.

ABSTRACT

The I-Fold is an automatic folding machine which has been improvised from the manual folding board. Nowadays, we have found that many people are so busy to fold their clothes after they have washed it. The i-Fold is the best solution to overcome these problems. After doing some research, we have found that in the market there is a manual folding board that is widely used aroundthe world. Therefore, we came out with the idea to reduce the energy use and time when it comes to folding clothes which is to make this manual folding board fully automated and portable. In addition, we can see that our project will be helpful and useful to others too. It will come in a medium size which is so comfortable for people to use it and the way that our project will be operating is so easy and does not required a high skill to use. The price is affordable and suitable with its good function and aesthetic value. From this project, we hope that our project will be useful to all mankind.

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