

**TEST**

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| **COURSE** | **:** | **BUSINESS INFORMATION MANAGEMENT STRATEGY** |
| **COURSE CODE** | **:** | **ITC1063** |
| **DURATION** | **:** | **1 HOUR AND 30 MINUTES** |

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1. This test aims to fulfil CLO (*1*) – (*Apply the concepts of IS/IT in supporting the business strategy*)
2. The marks allocated for this test is 30% of total marks.
3. This quiz consists of **FOUR (4)** questions.
4. Answer ALL questions.
5. You must submit the test ONLINE in PDF format through Google Classroom by ***2.30PM*** on ***26.8.2021***.

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| **DO NOT OPEN THIS QUESTION PAPER UNTIL YOU ARE TOLD TO DO SO** |

*This question paper consists of 2 printed pages including the front page.*

Instructions:

Please watch the 18-minutes video titled “Jeremy Clarkson & James May Electric Car Challenge”. The video is available on your class google classroom tab. Based on the video you are required to answer **4 (FOUR)** questions.

\*Warning: The video may contain strong language

Questions:

1. Using your own words, summarise the content of the video.
2. Describe the issues faced by James May in driving his car from London to Devon?
3. According to the video, what are the perks enjoyed by James May in driving his car?
4. Based on the two cars driven, which one do you prefer and why?

**25 Marks are allocated for each question***. Please provide answers that reflect the allocation of the marks*.

Video was taken from: Golden Gems TV (2020) *Jeremy Clarkson & James May Electric Car Challenge* [online video] available at https://www.youtube.com/watch?v=rRN9KQhCfko&t=4s <accessed 8.8.2020>

Answer:

1. After I watched this video, the thing I can conclude is that Jeremy Clarkson & James May make a difference between an electric cars and regular cars which is BMW i3 Rex and Volkswagen GTI model, we can see the challenges faced by electric cars like charge problems, search problem car charging and payment for car charging. They did a straight road racing test, the BMW electric car had a pretty good start while the regular Golf GTi car had a relatively slow start due to using gears., But in the end, the Golf GTi car also won the race because the regular car had maximum speed while the electric car had maximum speed limit. In addition, Jeremy Clarkson & James May also made a test between the two cars by testing the speed of who first arrived from London to Devon. This way, we can see electric cars have some trouble finding a charging spot. Electric car charging places are very limited as the use of these cars is not much and if charging places are not available it is also a problem for electric cars. In addition, we can see James May controlling the air conditioning to save the battery and cause the mirror to steam, another problem is the relatively slow charging time which takes too long. Finally, we can see regular cars arrive first and electric cars are a bit slow getting in at night. In the end of the video, their will explain with is better.

2. The problem faced by James May from London to Devon is first finding a relatively limited car charging place, second charging place that does not work, third using eco pro plus which limits speed to 56 miles per hour, cannot open-air condition which causes the car slowly steaming, the fourth takes quite a long time when charging, and lastly, James may have to follow a farther route because to follow the route there are more charging places.

3. The benefit James May enjoys while driving his car is that the car charger doesn’t have to be paid for and while the car is charging, he can take the time to buy coffee or do other things. In addition, be able to calculate math about the trip to the filling point and have facilities such as maps and touch screens. Lastly, this car is the type of auto you don’t have to bother to change gears, that’s all the benefits James May enjoys.

4. Between the two cars, the car I prefer is the Golf GTi car, because the Golf GTi refueling car doesn't have to take as long as the BMW electric car, and there are petrol station places that make it easier for us to travel long distances, the speed of the Golf car GTi is also faster than electric cars because of the faster maximum. The cost of buying an electric car is quite expensive and many cannot afford to buy it. The Golf GTi car which is relatively easy to use also makes me prefer the Golf GTi car from BMW. Lastly, one reason I don't like electric cars is it's all the faffing with different chargers that need cards, logins, credit. That's why I prefer normal cars to electric cars.