IMPACT OF MONSOON SIM ON UTM STUDENTS

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Aim:
To solicit information from respondents on the impact of MonsoonSIM on UTM students.

Objectives:
• To identify the impact of MonsoonSIM on the understanding of Business concepts and ERP concepts among UTM students.
• To identify the impact on MonsoonSIM on students who are employed.
• To identify the impact of MonsoonSIM who are currently not employed.

Aim and objectives of Study
<table>
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<th>Reference</th>
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<td>Past studies conducted on the effect of gamification and business simulations on students.</td>
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Methodology

- Quantitative Study
- Questions are designed and derived from MonsoonSim’s website and previous studies.
- Population: UTM students who have used MonsoonSim from 2016 until 2018.
- Sample: Convenient sampling and e-questionnaires (google form) were distributed.
- Likert scale
  - 5=strongly agree; 4=agree; 3=neutral; 2=disagree; 1=strongly disagree
- Data analyzed using descriptive statistics such as frequency & percentage.
- 120 respondents are divided into two categories: employed and not employed.
Are you currently employed?

NUMBER OF STUDENTS

- Employed: 43%
- Unemployed: 57%
Employed Respondents
Rank these statements to how much you agree or disagree with them. 5 being strongly agree to 1 being strongly disagreed.

1. The MonsoonSIM has expanded my knowledge about how a business enterprise is being run. The MonsoonSIM has improved my understandings on the connections among various departments.

2. The MoonsoonSIM also enabled me to understand the failure of one department can impact the other departments.

3. The Monsoon SIM enabled me to better understand the concept of product costing.

4. The Monsoon SIM enabled me to improve understanding on the concept of procurement and supply chain management.

5. MonsoonSIM has highlighted the importance of teamwork at the workplace.

6. Overall MonsoonSIM has improve my performance at the workplace.
To what extend do you agree to positive statements about MonsoonSIM?

 Majority of correspondence agree or strongly agree!
Which MonsoonSIM’s function that had benefited you the most in terms of learning about enterprise resource management?
Unemployed Respondents
Rank these statements to how much you agree or disagree with them. 5 being strongly agree to 1 being strongly disagreed.

1. I think that playing MonsoonSIM will help me better prepare for my job.
2. Playing MonsoonSIM will enable me to get the better job that I like.
3. Playing MonsoonSIM will help me to make a better choice regarding my job.
4. I believe that playing MonsoonSIM will improve my competence as a worker.
5. I like complex simulation games such as MonsoonSIM because I enjoy trying to figure them out.
6. I play MonsoonSIM because I can learn about things that interests me.
7. I like to figure out how to do well in the MonsoonSIM on my own.
To what extent do you agree to positive statements about MonsoonSIM?

Majority of correspondence agree or strongly agree!
Which MonsoonSIM’s function that had benefited you the most in terms of learning about enterprise resource management?