



COGNITION IN ACTION

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CASE STUDY REPORT

- One x 2,500-word written case report
- 50% of overall module mark
- Will need imaginative from you
- Assessment tile on Moodle:
 - Proforma with question and submission deadline
 - Case Study for Report
 - Report Template
- Same Draft and Final TurnItIn submission procedures as essay

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CASE STUDY REPORT

- Will involve:
 1. Applying a theory from Cognitive Psychology to understand and explain an event.
 2. Make use of the theory to suggest new procedures to ensure event does not happen again (or at least reduce it).

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WHAT IS A CASE STUDY REPORT?

- To understand what is a case study report, we must first understand what is a **case study**:
 - In-depth, detailed examination of specific subject within real-world context.
 - E.g., an organisation, event, or phenomenon.
 - Uses multiple data sources (interviews, observations, documents) to analyse complex issues.

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WHAT IS A CASE STUDY REPORT?



- For this assessment, you will produce a report in response to a **hypothetical** case study.
- The hypothetical case study and report template can be found in the assessment tile on Moodle

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CONSTRUCTING THE REPORT

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THE REPORT

- Must use a theory from Cognitive Psychology to explain the issue presented in the Case study.
- The theory must then be used to suggest better operating procedures.

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THE REPORT

- Up to you which theory to use
- However, it **must** come from one of the following three sub-areas within cognitive psychology:
 - Attention (e.g., processing capacity models – e.g., Wickens)
 - Memory (e.g., working memory – e.g., Baddeley & Hitch)
 - Decision Making (e.g., risk models/cognitive biases – e.g., Kahneman/Tversky)

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THE REPORT

- Must ensure basic premise of theory is discussed
 - Someone reading your report may not have knowledge of the cognitive theory you have chosen to discuss.
- It is your job to explain the theory and provide justification for why you think the theory can be used to explain what has happened in the case study.

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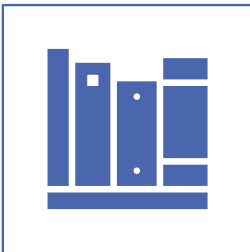
STRUCTURE OF THE CASE STUDY REPORT

Must use the template on Moodle to create your report

This already contains the sub-headings to use within your report

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GENERAL CONSIDERATIONS



- Finding credible peer-reviewed literature on a cognitive theory will be easy
 - Lots of info in textbooks/journals.
- Finding credible peer-reviewed literature linked to the scenario in the case study is also going to be relatively easy.

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GENERAL CONSIDERATIONS



- Challenging part: finding literature using cognitive theory applied to a similar scenario (how it explains what has happened and examples where it has been used to suggest improved working practices).
- So, before deciding on a theory, engage in literature searching to ensure sufficient evidence to include in your report.

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READING

- For basic understanding:
 - Module Core Texts
 - Applied Cognitive Psychology.
 - Links to additional texts under weekly tiles on Moodle, etc.
- For evaluation points:
 - Journal articles
 - Specialist textbooks on topic area

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READING

- Only use evidence from credible sources
 - Journal articles
 - Textbooks
 - Government or Local Authority websites
- NO RANDOM INTERNET SITES OR WIKEPEDIA!!!

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CASE STUDY REPORT

Let’s look at the proforma and accompanying materials on Moodle.

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look at some past paper examples.

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