

**ASSIGNMENT #1: Information Systems Analysis**

**Coursework Requirements:**

Students are required to form a group, research a business and submit a report for this assignment. Please read the following details:

Company Information Systems Analysis

- Form a group of 4 students
- Choose a business
- Analyze the data and information needs of the business
- Complete a written academic report, one report per group
- It must have an introduction, a conclusion, diagrams and at least 3 different referenced sources
- minimum of 4000 words, no maximum
- Group members receive the same mark
- Group members are responsible for group meetings, deadlines and contributions

**Deadline**

Coursework set	11 <sup>th</sup> July 2024	week 4
Coursework submission Date:	9 <sup>th</sup> August 2024	week 8
Course Marks	15%	

**Plagiarized or AI-created work receives a zero (0%) mark**

**Deliverables:**

One report per group submitted in a Microsoft Word document, pdf document or equivalent.

The document must contain:

1. A title page with the names of the group members, course name, the date and a title.
2. A report with an introduction, conclusion, and reference section / bibliography.

All coursework should be submitted before or on the submission date in Mango or to [drseamuslyons@gmail.com](mailto:drseamuslyons@gmail.com) with details of the group, group members, course, coursework title, date and any other information considered relevant. If you are not in a group, have any questions, or are unclear of the requirements then please contact Dr. Séamus asap.

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You must write this coursework in an academic format, in your own words and only write in your own words. Do not copy from other students, plagiarize, use plagiarism web sites (e.g., student hero), do not copy text from an AI source (e.g. chatGPT) or any source – you must explain your understanding.  
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**Example: A 7-11 Store - Example Considerations**

- What does it do and what makes it successful over its competitors?
- What are its information needs?
- What systems does it use (e.g. stock, ordering, staff, sales, advertising, management, etc.)?
- What feedback & control do these systems have?
- What are the environmental concerns e.g. regulation, competition, customer service, etc.?
- What decisions (operational, tactical, strategic) does it make?
- How can it improve?
  - e.g. supermarkets can open later & deliver goods, what 'convenience' can 7-11 provide that competitors can't?

*These are just suggestions you do not have to include these, and using your own format is better.*