

Assignment overview

In the second part of the case study, you will write a critical analysis of an existing case study, or a case study of your own choosing. This analysis will use the readings and resources from Assignment 2A along with additional relevant information from your own research.

Assignment details

Selecting a case

In this assignment, you will have to select a case study topic of interest. You can draw inspiration for a case from your work experience or any other source. The chosen subject should have a clear definition of at least "Who" and "What", and optionally "When". For example, "Adapting cloud computation for online education during the COVID-19 pandemic time: A case study of the University of Sydney" is a valid title since it clearly states the University of Sydney as the actor (Who), the COVID-19 pandemic time (When) as the temporal background, and online learning as the business goal (What).

If you can not come up with your case study topic, you may use "Netflix" as the case study subject. The following link - [Netflix on AWS](#)

[Links to an external site.](#)

showcase several customer stories of Netflix using AWS to achieve their business goals. You may select one of the case studies from [Netflix on AWS](#)

[Links to an external site.](#)

as the starting point. However, you should be aware that the link's nature is promotional; therefore, you are expected to conduct additional independent research and attempt to analyze the case critically.

Writing the report

Write a report that shows how the issues and challenges in cloud computing identified in Assignment 2A are present and how they are addressed by your case study.

The report should follow the style of a technical research paper with sections such as:

- introduction
 - Who are the stakeholder?

- What are the business goals and the motivation?
- What are the current states(previous or existing approach) regarding the business goal?
- critical analysis and evaluation
 - What are the key challenges for achieving the business goal?
 - What are the potential solutions to tackle the challenges?
 - What are the pros and cons of the solutions?
- discussion and recommendations
 - What are the key takeaways from the analysis?
 - What would be the final verdict and recommended approaches to achieve the business goals?
- conclusion.

Report format and reference

Your report should also provide a well-structured account that follows a logical progression and meticulously referenced. Your report must use the [Manuscript templates for conference proceedings](#) (IEEE, 2021), using A4 page format, 10pt font for the body, and conference style.