[](https://www.knowitallninja.com/)Selection of Cloud Technologies

# Task 1

(a) What do we mean by the term platform independent?

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(b) Explain why we don’t always want to select the cloud technology that has the most features.

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(c) Below is a drawing of a user interface for a cloud word processing software application.

A screenshot of a cell phone

Description automatically generated

Identify two ways the cloud software interface’s design makes it easier to use.

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(d) Freya is the IT manager for a tech company that has fifteen employees but is expanding quickly. The company is thinking of switching to using a cloud service provider to access cloud storage and software. Freya has been asked to choose a provider of these services.

Discuss the factors that Freya would need to consider before choosing a cloud service.

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# Task 2

(a) What do we mean by the term “device synchronisation”.

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(b) Below are three statements regarding the use of cloud & traditional systems together. Identify which statements are true and which are false.

**True False**

1. Files can be synced between cloud & local storage so they can be worked on locally.

2. Files edited while offline can’t be synced with cloud storage.

3. Cloud software can give notifications when events occur like a file being synced.

(c) Explain one situation where traditional storage and software may be preferable to cloud software.

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