

BOOTCAMP ARQUITECTUA EN LA NUBE

Integrador- Módulo 1



Contextualización de mis aprendizajes

By the end of this module, learners will have acquired a foundational vocabulary and comprehension of key concepts in Cloud Architecture Patterns and Cloud Native Patterns. With a focus on texts like "Designing Change-Tolerant Software," "Cloud Computing Explained," and "The NIST Definition of Cloud Computing," participants will not only enhance their language skills but also gain fundamental technical knowledge in the field of Cloud architecture. The ultimate goal is to equip learners with the linguistic and technical proficiency necessary to navigate and communicate effectively in Cloud computing contexts. Whether aiming for a robust language base or a deeper understanding of technical intricacies, learners will be well-prepared for the multifaceted challenges within the Cloud architecture domain by the conclusion of this module.



Objetivo general

UNIDAD 2

- Develop a foundational vocabulary and language skills specific to Cloud Architecture Patterns and Cloud Native Patterns.
- Acquire the necessary skills to navigate and communicate effectively in Cloud computing contexts, fostering a deeper understanding of technical intricacies in the field.

Competencias a desarrollar

- **Linguistic competence:** Acquire specialized vocabulary and language structures related to cloud computing, enabling precise communication in discussions on "Designing Change-Tolerant Software," "Cloud Computing Explained," and "The NIST Definition of Cloud Computing."
- **Pragmatic competence:** Develop practical language skills for effective communication in various cloud computing scenarios. This includes conveying ideas clearly, interpreting technical instructions, and participating in collaborative discussions about design principles, change tolerance, and cloud-native patterns.
- **Sociolinguistic competence:** Recognize and adapt to social and cultural dimensions in the cloud computing domain. Understand how language use varies across contexts, fostering effective communication with diverse stakeholders, navigating cultural nuances, and promoting collaboration within the Cloud architecture community.

Activación de saberes previos

Tiempo de ejecución: 4 horas



PLANTEAMIENTO DE LA SESIÓN

MATERIALES

LESSON 1

- 1) Socialize the technology idiom of the day.
- 2) Discussion questions about Pattern-based design.
- 3) Before the reading, explain what the skimming strategy is.
- 4) Socialize vocabulary about the reading: "Pattern-Based Design "
- 5) Reading: "Pattern-Based Design"
- 6) True/False questions about the previous reading.

Reading: "Pattern-Based Design".

Reading: "Unveiling the Power of Cloud Design Patterns in Modern Architecture".

Activación de saberes previos

PLANTEAMIENTO DE LA SESIÓN	MATERIALES
<p>LESSON 2</p> <p>7) Socialize keywords of the reading below "Unveiling the Power of Cloud Design Patterns in Modern Architecture"</p> <p>8) Reading: "Unveiling the Power of Cloud Design Patterns in Modern Architecture"</p> <p>9) Multiple choice: quizizz game.</p>	<p>Reading "Real-world examples of pattern-based design."</p> <p>Quizizz: LINK: https://quizizz.com/admin/quiz/65b8018b6d6d742b1a253a68?source=quiz_share</p>

Activación de saberes previos

PLANTEAMIENTO DE LA SESIÓN

LESSON 3

- 10) Socialize vocabulary about the reading text "Real-world examples of pattern-based design."
- 11) Reading: "Real-world examples of pattern-based design."
- 12) Multiple choice activity based on the article "Real-world examples of pattern-based design."



COLOMBIA
POTENCIA DE LA
VIDA



TIC

TALENTO
TECH

AZ | PROYECTOS
EDUCATIVOS

UTP
Universidad Tecnológica
de Pereira