

ĐIỆN TOÁN ĐÁM MÂY (Cloud Computing)

PRACTICES

Practice 9 – Web-App Project (wordpress platform)

Presenter: **Dr. Nguyen Dinh Long**

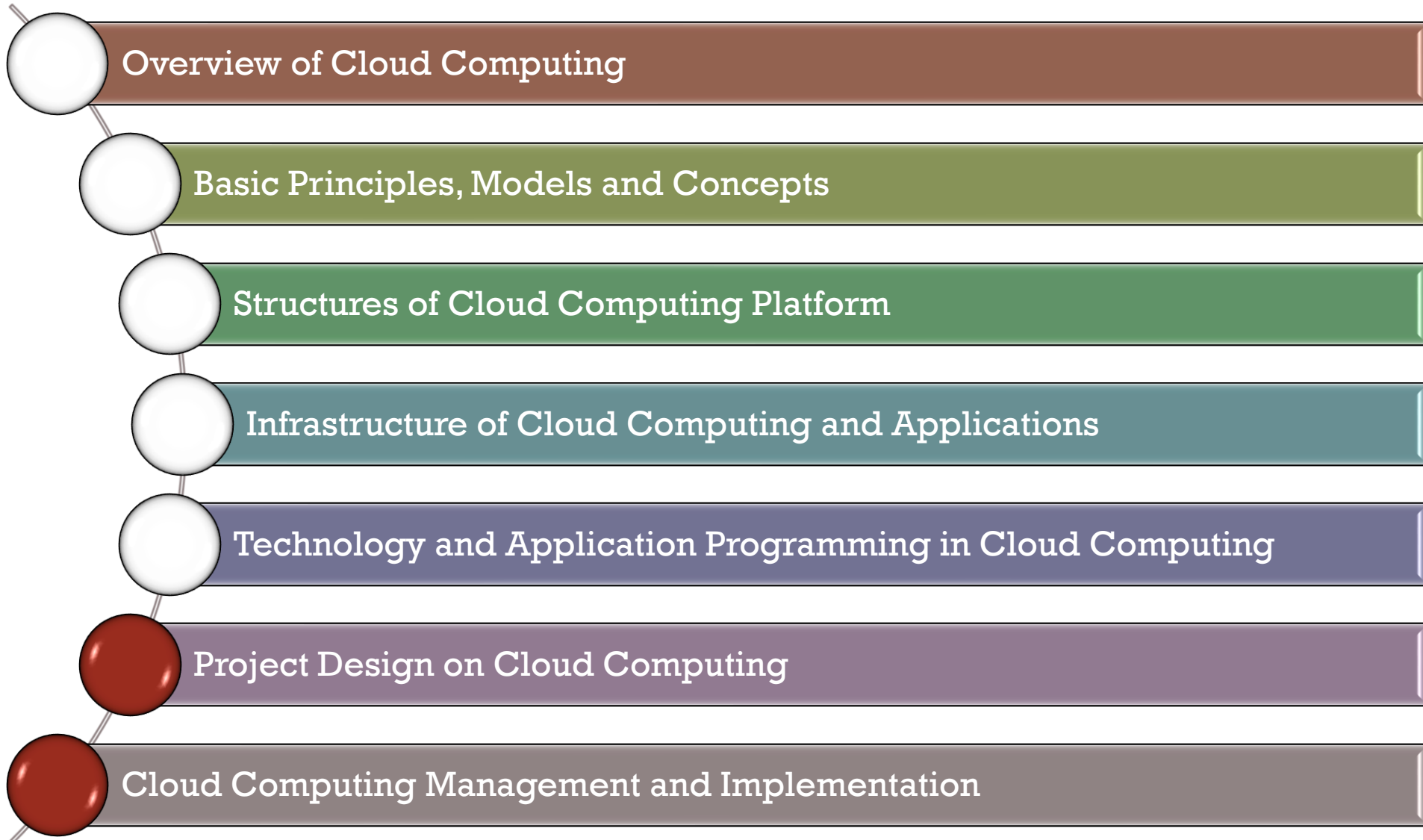
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Dec. 2022

Outline



References

Main:

- Thomas Erl, Zaigham Mahmood, and Ricardo Puttini. 2013. *Cloud Computing Concepts, Technology & Architecture*. Prentice Hall.
- Michael J. Kavis. 2014. *Architecting the Cloud: Design Decisions for Cloud Computing Service Models*. Wiley
- Arshdeep Bahga, and Vijay Madisetti. 2013. *Cloud Computing: A Hands-On Approach*. CreateSpace Independent Publishing Platform

More:

- Rajkuma Buyya, Jame Broberg and Andrzej Goscinski. 2011. *Cloud Computing –Principles and paradigms*, Wiley
- Nick Antonopoulos, and Lee Gillam. 2010. *Cloud Computing - Principles, Systems and Applications*, Springer-Verlag London Limited.
- Slides here are modified from several sources in Universities and Internet.

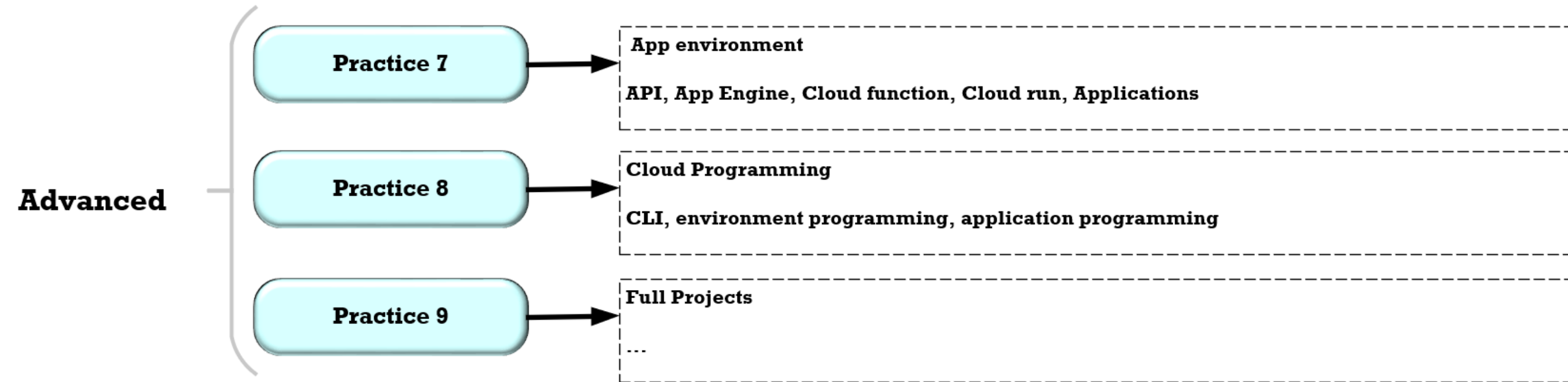
Cloud Computing: Practices

Levels: Beginning (3 weeks) – Intermediate (3 weeks) – **Advanced (3 weeks)**

Groups: 9 with 5 person/group

Practice: submit a report for each group, submit to our Google Classroom

Cloud Computing: Practices



Content of Practice 9

Design full Project: Web-App (Wordpress platform) on Google Compute Engine

- Compute engine
- Google one-click deploy
- WordPress platform for website design