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Cloud Computing Architecture

Week 7 Intro



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Typical Week

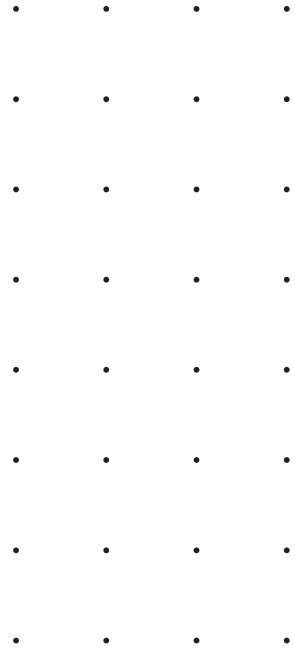
Typical Week

Watch Lecture Videos for the week before your first class

Attend every Q&A session – useful assessment tips

Attend every Lab

- Read Entire Instructions before Class
- Start working on assignments and preparing for tests early



Typical Week

Typical Week

Consultation

- Every Teaching Week
- Underutilised

Discussion Board on Swinburne Canvas

- General questions



Lectures to watch

Lectures to watch

Swinburne Lectures

- High Level Overview
- Needed to pass

AWS Academy Lecture Videos

- Deep Dive
- More Topics and More Depth
- Aiming for high marks
- Prepare for certification



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This Week's Lecture

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Week 7 Intro

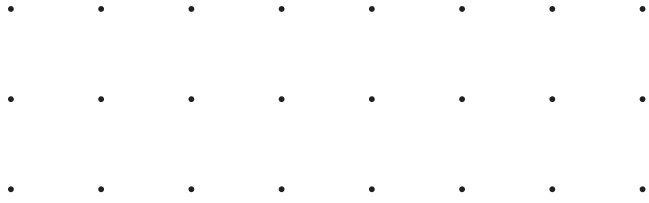
This presentation:

- HA, Scaling and Fault Tolerance
- Scaling to Demand
 - Elastic Load Balancing
 - Cloud Watch
 - Auto-scaling



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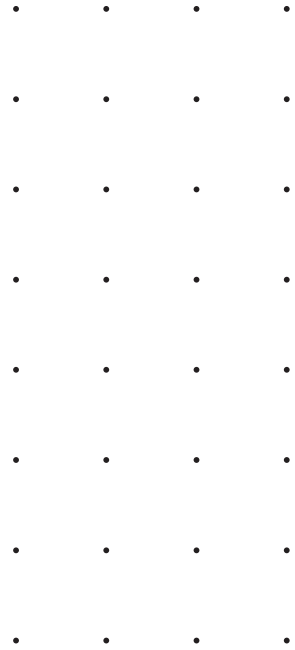


Next week



Next Week

- Scaling (Part 2)
- Automating your Infrastructure



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Lecture References

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References

Recommend Viewing

Swinburne Lecture – High Level Overview

AWS Academy – Deeper dive

