



# DATABASE MANAGEMENT SYSTEMS

Introduction

# Contact Persons

## ▶ Malabe

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# Grading

- Assessment breakdown
  - 40% MCQ Quizzes (20\*2)
  - 10% In class tests (3.3 \*3)
    - Note: Depending on the delivery mode the nature of this component might change
  - 50% Final Examination
- Outline provides more details...
- Any Questions???

# CourseWeb

- All course related materials are published on CourseWeb.
  - <http://courseweb.sliit.lk>
  - Enrolment key: IT2040

# Important

- ▶ Self-learning is very important !
- ▶ Before each lecture you will be given some activities on courseweb that you have to complete before coming to class.
- ▶ Once you have successfully complete the activity you can gain a badge 😊
- ▶ The theory covered in activities will not be explained in class again.
- ▶ You will get questions based on these activities for mid-term and final exam.

# Important...

- Students should strictly attend the lab class they are allocated to.
- There will be no repeats for the In-class tests.

# Recommended Reading...

- ▶ Database Management Systems – 3<sup>rd</sup> Edition, Ramakrishnan, Gehrke
- ▶ Fundamentals of Database Systems – 5<sup>th</sup> Edition, Elmasri & Navathe
- ▶ R. Rankins, P. Bertucci, C. Gallelli, and A. T. Silverstein, Microsoft SQL Server 2014 unleashed, 1st ed. Indianapolis, IN: Sams, 2015.
- ▶ Syverson and J. Murach, Murach's SQL server 2016 for developers: training and reference. Fresno, CA: Mike Murach & Associates, 2016.
- ▶ A. Jorgensen, B. Ball, S. Wort, R. LoForte, and B. Knight, Professional SQL Server 2014 administration. Indianapolis, IN: Wrox, a Wiley brand, 2014.