



Object Oriented Analysis and Design (S2-15_SSZG514)

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News forum



General Discussion Forum



Question/Answer Forum



EC1 - Quiz 1



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COURSE HANDOUT



OLD QUESTION PAPER



Star UML Download

Please download and use starUML for educational purposes from this link.

You need to purchase a copy if you use it for commercial gain.



Register for Additional Assignment

Submit this form by 16-3-2016 to get registered this weekend.

Late registration will delay your participation and place you at a disadvantage.



Special Assignment Forum

RATING IS TO BE CONDUCTED FOR PARTICIPATION UPTO APRIL 3, 2016.

However a grace period of 3 days is being provided upto April 6, 2016. Submissions during the grace period will only be considered for grace marks to students who have not been able to participate meaningfully during the main assignment discourse.

This forum is only to be used for the Special Assignment. No activity other than participation in this forum is required for this assignment.

Students should only participate in the Topic assigned to the Group to which he/she belongs.

Please look up the Resources for Special Additional Assignment to see the Assignment Handout and to look up the group you are assigned to.

Those who have not responded to the survey can not participate in this activity but are welcome as Late Joinees. They will be added at the end of the week and will be penalised while evaluating.

The Link for Registering for Additional Assignment is on the Main Course Page.



Resources for Special Additional Assignment

Lecture 1: Sat, Jan 9, 2016 : 2-3 pm

Course Outline

- Software Development Life Cycle
- Unified Modelling Language
- Design Patterns



Video



Slides

Lecture 2: Sat, Jan 9, 2016 : 3-4 pm

Object Oriented Programming

- Programming Concepts
- Programming Paradigms
- OOP Paradigm
- Time Line
- Thinking Objects
- Classes and Objects
- Encapsulation
- Extensibility and Reusability



Video



Slides

Lecture 3: Sat, Jan 16, 2016 : 2-3 pm

SDLC Models: Waterfall, Unified Process, Agile

Chapter 1 and 2 of Text Book (Larmen C)



Video-Part-1



Slides

Lecture 4: Sat, Jan 16, 2016 : 3-4 pm

SDLC Models: Waterfall, Unified Process, Agile

Chapter 3 to 5 of Text Book (Larmen C)



Video-Part-2



Slides

Lecture 5: Sun, Jan 17, 2016 : 2-3 pm

Object Oriented Analysis: Building Use Case Model

Chapter 6 and 7 of Text Book (Larmen C)



Video-Part-1



Slides

Lecture 6: Sun, Jan 17, 2016 : 3-4 pm

Object Oriented Analysis: Building Use Case Model

Chapter 6 and 7 of Text Book (Larmen C)



Video-Part-2



Slides

Lecture 7: Sat, Jan 23, 2016 : 2-3 pm

Creating System Level Artefacts: Domain Model, SD & Operation Contract

Chapter 8 and 9 of Text Book (Larmen C)



Video



Slides

Lecture 8: Sun, Jan 24, 2016 : 2-3 pm

Creating System Level Artefacts: Domain Model, SD & Operation Contract

Chapter 10 and 11 of Text Book (Larmen C)



Slides



Video

Lecture 9: Sat, Jan 30, 2016 : 2-3 pm

Object Oriented Design: refinement in Use Cases & Domain Models, Interaction Diagrams, State Transition Diagrams, Activity Diagrams.

Chapters 12, 14, 15, 30, 31, 32 of text Book (Larman C)



Video



Slides_09

Lecture 10: Sun, Jan 31, 2016 : 2-3 pm

Object Oriented Design: refinement in Use Cases & Domain Models, Interaction Diagrams, State Transition Diagrams, Activity Diagrams.

Chapters 16, 22, 27, 28, 29 of text Book (Larman C)



Slides_10



Video

Lecture 11: Sat, feb 6, 2016 : 2-3 pm

Review-1 for Mid Term Exam



Video

No Slides

Review Slides for Session 1 to 10 for Mid Term Syllabus

Lecture 12: Sun, Feb 7, 2016 : 2-3 pm

Review-2 for Mid Term Exam



Video

No Slides

Review Slides for Session 1 to 10 for Mid Term Syllabus

Lecture 13: Sat, Feb 13, 2016 : 2-3 pm

Visibility between Objects, Class Diagrams, Package Diagrams



Video-Part-1



Slides 13

Lecture 14: Sat, Feb 13, 2016 : 3-4 pm

Visibility between Objects, Class Diagrams, Package Diagrams



Video-Part-2



Slides 14

Lecture 15: Sat, Feb 20, 2016 : 2-3 pm

GRASP



Slides 15



Video

Lecture 16: Sun, Feb 21, 2016 : 2-3 pm

SOLID



Slides 16



Video

Lecture 17: Sat, Mar 19, 2016 : 2-3 pm

Review So Far and Introduction to GoF Patterns

NO SEPARATE SLIDES AS THIS WAS A REVIEW SESSION



Video-part-1

Lecture 18: Sat, Mar 19, 2016 : 3-4 pm

GoF Introduction

Discussion



Video-part-2



Slides Session 18

Lecture 19: Sun, Mar 20, 2016 : 2-3 pm

GoF Discussion



Slides Session 19



Video-Part-1

Lecture 20: Sun, Mar 20, 2016 : 3-4 pm

GoF Discussion



Video-Part-2



Slides Session 20

Lecture 21: Sat, Mar 26, 2016 : 2-3 pm

GoF Discussion



Video-Part-1



Slides Session 21

Lecture 22: Sat, Mar 26, 2016 : 3-4 pm

Pre-examination Review

NO SEPARATE SLIDES FOR THIS SESSION



Video-Part-2

NAVIGATION



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Lecture 11: Sat, feb 6, 2016 : 2-3 pm

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LATEST NEWS



Lab Exercises and Practice Quiz

12 Mar, 14:19 UMA MAHESWARI NATARAJAN .

Additional Assignment

8 Mar, 12:12 H S JABBAL .

Link Between Modules and Text Book Chapters

8 Mar, 12:08 H S JABBAL .

Lab Exercises

22 Feb, 16:58 H S JABBAL .

QUIZ I

6 Feb, 14:16 H S JABBAL .

Older topics ...

UPCOMING EVENTS



There are no upcoming events

Go to calendar...

New event...

RECENT ACTIVITY



Activity since Monday, 11 April 2016, 6:18 PM

Full report of recent activity...

Nothing new since your last login

You are logged in as AJAY KUMAR P . (Log out)

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