CSE 3421

Introduction

SUMMER 2021

MD. RAFI-UR-RASHID

LECTURER, DEPT. OF CSE, UIU

Who is your instructor

**Md. Rafi-Ur-Rashid
BSc. in dept. of CSE,
Bangladesh University of
Engineering & Technology.
Former Software Engineer, Reve Systems.**

Why This Course?

Because We Choose to be A Software Engineer. Simple!

What is in our plate?

Course Content

- Class 1-2: Software development Methodologies

- Class 3-6: UML class diagram, Use case diagram

- Class 7-10: Design Patterns

- Class 11-13: Version Control and Git

- Class 14-15: Software Testing

Course Content

▶ Class 16-18: Application Architecture, MVC model

▶ Class 19-20: Current Trend in software industry- Web and Mobile application

▶ Class 21-22: User Interface, I/O design

▶ Class 23-24: Software Security and Quality assurance

How to know our Progress?

Assessment

- Class test - 4/5 times

- **Real time Quiz** (What's that!!) - 4/5 times as well

- Small and sweet assignments – 2/3 times perhaps

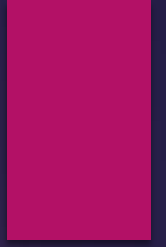- And…..**A suspense for the daredevils during the last week!**

Now..
THE MOST IMPORTANT THING

Do not merely thrive for CGPA in this Course

Stay Focused on learning.
CGPA will improve automatically

Always Feel Free to Suggest Anything to Improve the Course Outcome

ANY QUERIES?