

SE109.F21 - Wednesday - Software Maintenance

Seminar Topic

Yêu cầu:

- Đọc hiểu và dịch cuốn sách: *Software Maintenance Concept and Practice*
- Seminar trước lớp
- Nộp slide và bản dịch file DOC

STT	Topic	Note
PART I: THE CONTEXT OF MAINTENANCE		
1	PART I: The Context of Maintenance & Introduction to the Basic Concepts	
2	The Maintenance Framework	
3	Fundamentals of Software Change	
4	Limitations and Economic Implications to Software Change	
5	The Maintenance Process	
PART II: WHAT TAKES PLACE DURING MAINTENANCE		
6	PART II: What Takes Place During Maintenance & Program Understanding	
7	Reverse Engineering	
8	Reuse and Reusability	
9	Testing	
10	Management and Organisational Issues	
PART III: KEEPING TRACK OF THE MAINTENANCE PROCESS		
11	PART III: Keeping Track of the Maintenance Process & Configuration Management	
12	Maintenance Measures	
PART IV: BUILDING BETTER SYSTEMS		
13	PART IV: Building Better Systems Building and Sustaining Maintainability	
14	Maintenance Tools	
PART V: Looking to the Future		
15	PART V: Looking to the Future	