

Chapter 1 Overview of an Operating System

1.2 Blast from the past	
	2
Prehistory-Need for OS	
1950s-Yes there were OS	2
1964- DOS/600 & OS/360	3
1969- Unix	3
1982- Commodore DOS	4
1985- Microsoft 1.0	4
1987- Microsoft 2.0	5
1987- Microsoft 3.0	6
1.3 Functions of an OS	6
Chapter 2 Basic Requirements 2.1 Knowledge of Clanguage	8
2.1 Knowledge of C language	
2.1 Knowledge of C language	9
2.1 Knowledge of C language	9 11
2.1 Knowledge of C language	11 11
2.1 Knowledge of C language	11 11 12
2.1 Knowledge of C language	9 11 12 13
2.1 Knowledge of C language	9111213
2.1 Knowledge of C language	911121314

Chapter 3 Project Implementation

Ref	erences	83
App	pendices	81
Cor	nclusion & Future Aspects	80
	4.10 How interrupt works	69
	4.9 Interrupt Descriptor: Structure	
	4.8 Interrupt Descriptor Table	68
	4.7 Interrupt in protected mode	67
	4.6 IVT Map	66
	4.5 Interrupt in Real Mode	66
	4.4 Interrupt Service Routine	66
	4.3 Interrupt Request	65
	4.2 Interrupt Routines	65
Cha	apter 4 Interrupt Handling 4.1 Interrupt Types	64
	3.9 Modified Kernel.c	56
	3.8 Building header files	
	3.7 Grub.cfg	
	3.6 Modified build.sh	
	3.5 Link.ld	
	3.4 Kernel.c	
	3.3 Kernel.asm	30
	3.2 Installing required packages	
	3.1 Download Vmware & install Ubuntu	18