Deployment Schedule:

Day	Activities	Items Required	Responsible Teams
Monday	Travel	Travel arrangements and logistics	
		Accommodation Plan	James Kaminju
		Communication devices (phones, laptops) Team	
Tuesday	Deployment of VMs	Hardware resources for VM deployment: **Hardware Requirements ** As part of the CRM requirements, the following VMs with specific specifications and operating system are needed: *(see table below)* check requirement Gathering report https://github.com/openchlsystem/Sacco_CRM/blob/main/01_Requirement_Gathering/01_inception_report/inception_report.md	Jeff
		Download : CentOS 9 installation media	Jeff

VM	Operating System	Storage	RAM	Purpose
VM1	CentOS	100GB	32GB	Host various components of the CRM system, provide sufficient space a...
VM2	CentOS	1TB	32GB	Handle voice-related data or services, such as call recordings or voice a...
VM3	CentOS	100GB	32GB	Utilized for additional CRM-related components or services that may req... resources

		https://mirror.dimensiondata.com/mirror/centos-stream/9-stream/BaseOS/x86_64/iso/CentOS-Stream-9-latest-x86_64-dvd1.iso You make also follow instructions from https://www.tecmint.com/installation-of-centos-stream-9/ **"Ensure you select minimal under software selection. "**	
		Software packages for PHP, Nginx, Mysql Run command ```yum install mariadb-server mariadb-devel nginx php php-mysqlnd php-fpm``` Update the conf.d file with https://github.com/openchlsystem/Sacco_CRM/blob/main/03_Deployment/03_NGINX/nginx.conf.default	IT Team / Nelson

		Setting up mysql : Run the following installation. Sudo mysql create user nginx@localhost identified via unix_socket;	
		Install Asterisks https://github.com/openchlsystem/Sacco_CRM/blob/main/03_Deployment/04_ASTERISK/installation.md	
		Configuration files and setup scripts	Nelson
		Sip Trunk	Jeff
Wednesday	IT Training	Training materials and presentations	Nelson
		Demonstrations and practical exercises	Nelson
		Training environment and test systems	IT Teams / Development Teams
		IT support personnel	Jeff

Thursday	User Training	Training materials and user guides	Nelson
		Demo environment for showcasing system features	Development Team
		Interactive exercises and simulations	Nelson
		List of TOT	Samuel
		Training aids (slides, videos, presentations)	Nelson
Friday	Bug Fixing	Bug tracking and issue management system	Nelson
		List of identified bugs and issues	Nelson
		Development and debugging tools	Development Team
		Collaboration platforms for communication	Nelson
Saturday		Test scenarios and scripts	Nelson
Monday	UAT	UAT test plan and test cases	Nelson

		Test data and sample scenarios	TOT Users / IT teams / Samuel
		UAT feedback collection mechanism	Nelson
		Communication channels for queries	Nelson
Tuesday	Go Live	Final system configuration documentation	Development Teams
		Checklists for go-live activities and validations	Nelson
		Communication plan for stakeholders	James
		Monitoring tools for system performance	Development Team / IT Team
		Contingency plans and backup measures	IT team