Faculty of Information Technology



STUDENTS' ATTACHMENT LOGBOOK



ACADEMIC YEAR 2024/2025 AUCA

Attachment	Logbook
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STUDENT DECLARATION / CONCENT

I Numubyeyi Irumva Raissa, I declare that I have read and understood the contents of this form and I agree
to abide by the guidelines stipulated therein.
Signature:

ATTACHMENTS

FORM I

NOTE: Detach this form on reporting for attachment and send it immediately to the university attachment coordinator or Head of Department

PERSONAL DETAILS

NAMES: Numubyeyi Irumva Raissa STUDENT ID: 26325

NATIONAL ID/PASSPORT: 1200370094037090

FACULTY/SCHOOL: INFORMATION TECHNOLOGY/AUCA

DEPARTMENT: Software Engineering

ACADEMIC YEAR/SEMESTER: 2024 – 2025

MOBILE PHONE NO. (Self): (+250) 784-728-924

E-mail: numubyeyiirumvaraissa@gmail.com

Residence: District: Gasabo Sector: Gatsata Cell: Karuruma

Village: Nyagasozi

PLACE OF HOST COMPANY

NAME: Rwanda Revenue Authority (RRA)

DEPARTMENT: Application Unit

District: Kicukiro, Sector: Ndera, Cell: Munini

INDUSTRY SUPERVISOR DETAILS

NAME: Bisengimana Ivan

MOBILE PHONENO: (+250) 788-558-449

DATE 23 rd , June 2025	SIGNATURE	&

STAMP:

Daily Detailed Descr	iption of work				
Week No1.	Day1	. Month	June	Date: on 25th, June 2025	

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed: Introduction to Rwanda Revenue Authority, Overview of their Operations, working area policies and internship briefing and get supervisor. And presentation to other co-workers.	 Notebook RRA tool like connecting to their wi-fi
	Tasks in progress: • Familiarizing with the tools and working area knowing everything in the area.	ComputerInternetConnecting
	Next day's tasks Introduction to the project to develop	NotebookLaptopInternet browser
	Problems / challenges - Adjusting to professional work environment	
	Student's Recommendations	
	 To seek assistance and guidance from supervisor when in doubt or not understanding well the task. 	
	Field supervisor's comments	
	Student Signature: Date	on 25 th , June 2025
	Supervisor / Training Date Officer:	on 25 th , June 2025

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Daily Detailed Description of work		
Week No1Day2 MonthJune	Date: on 26 th , June 2025	

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Familiarizing myself with the tools and working area knowing everything in the area. 	NotebookRRA laptop and project
	 Tasks in progress: Introduction to the project to develop "EARA CONNECT" and requirements to use when developing it. Discussing and research on the East Africa Countries and their revenues Authority. 	browser
	 Next day's tasks Doing research on the working and partnership between EAC and how their revenues work together. 	NotebookLaptopInternet browser
	 Problems / challenges Difficulty understanding technical terms in the provided materials. 	
	 Student's Recommendations To seek assistance and guidance from supervisor when in doubt or not understanding well the requirements. 	
	Field supervisor's comments	
	Student Signature: Date	on 26 th , June 2025
	Supervisor / Training Date Officer:	on 26 th , June 2025

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Daily Detailed Description of work	
Week No1Day3 MonthJune	Date: on 27 th , June 2025

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Introduction to the project to develop "EARA CONNECT" and requirements to use when developing it. Discussing and research on the East Africa Countries and their revenues Authority 	NotebookRRA laptop and project
	 Tasks in progress: Writing simple report of findings in the research we made on EAC Countries and their work and structure of their revenue authority. 	LaptopInternet browser
	 Next day's tasks Installing tools and IDE in the laptop required by the RRA to start familiarizing with it to know it and get ready to start the project. 	NotebookLaptopInternet browser
	 Problems / challenges Difficulty understanding technical terms in the provided materials. 	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 27 th , June 2025
	Supervisor / Training Date Officer:	on 27 th , June 2025

Daily Detailed Description of work	
Week No1Day4 MonthJune	Date: on 28 th , June 2025

Sequ	ence of Operation for job			
No.	Operation		Tool, I	Equipment, etc
1	Tasks completed:		-	Notebook
	 Writing simple report of findings in the research we made o Countries and their work and structure of their revenue author work related of their revenues in the countries in the Communi 	ity and	•	RRA laptop and project
	Tasks in progress:		•	Laptop
	 Installing tools and IDE in the laptop required by the RRA familiarizing with it to know it and get ready to start the project 	t.	-	Internet browser
	 Studying and revising on the java and springboot framework to know the language and framework we're going to use developed 			
	Next day's tasks		•	Notebook
	 Analyzing and structuring the database and relationship between 	een the	•	Laptop
	table that will be composing our system.		•	Internet browser
	Problems / challenges			
	 Designing the database in agile method. 			
	Student's Recommendations			
	Field supervisor's comments			
	Student Signature: Da	te	on 28 th	, June 2025
	Supervisor / Training Da Officer:	te	on 28 th	June 2025

Daily	Summary	Report
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Week No Month	Week No1	MonthJune	Date:28 th , June 2025	
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#	Brief Description of	Time		Total	Lessons Learnt	Challenges
Days	work/activity performed	In	Out	Hours	Lessons Learnt	Faced
Mon						
Tue	Introduction to RRA Operations and working area and policy to follow when working in RRA	9AM	5PM	8hrs	Observation and getting to know what	Adjusting to new
	Internship briefing and introduction to co-workers				you're going to do.	environment
Wed	Introduction to project to develop and discussing and research on the project they gave us.	9AM	5PM	8hrs	To understand well the requirements you have been given	To fully participate and understand well the requirements
						on one go
Thu	Writing report on the research made and understanding well the project requirements.	9AM	5PM	8hrs	To know how to write report of the research you made well to be	To know how to write report efficiently of the
					add to the requirements	research.
Fri	Installing tools and IDE in the laptop to start working on the project.	9AM	5PM		Knowing how to prepare the environment you're	To update to new environment
				8hrs	going to use developing project/system	you don't know well and do research on new things
	Total Ho	ours in a	a week	40hrs		

Signature of Field Supervisor:	Date On 28 th , June 2025
Signature of the University Supervisor	
Date	

Daily Detailed Description of work		
Week No2Day1 MonthJune	Date: on 31 st , June 2025	

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Writing simple report of findings in the research we made on EAC Countries and their work and structure of their revenue authority and work related of their revenues in the countries in the Community. 	NotebookRRA laptop and project
	 Tasks in progress: Installing tools and IDE in the laptop required by the RRA to start familiarizing with it to know it and get ready to start the project. Studying and revising on the java and springboot framework to get to know the language and framework we're going to use developing the project. 	LaptopInternet browser
	 Next day's tasks Analyzing and structuring the database and relationship between the table that will be composing our system. 	NotebookLaptopInternet browser
	Problems / challenges Designing the database in agile method.	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 31 st , June 2025
	Supervisor / Training Date Officer:	on 31 st , June 2025

Daily Detailed Description of work	
Week No2Day2 MonthJuly	Date: on 1st, July 2025

Sequ	uence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Installing tools and IDE in the laptop required by the RRA to sta familiarizing with it to know it and get ready to start the project. Studying and revising on the java and springboot framework to get t know the language and framework we're going to use developing the project. 	and project
	 Tasks in progress: Analyzing and structuring the database and relationship between the table that will be composing our system. 	LaptopInternet browser
	 Next day's tasks Structuring the database and tables format and relations using Explanation of the Supervisor. 	NotebookLaptopInternet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 1 st , July 2025
	Supervisor / Training Date Officer:	on 1 st , July 2025

Daily Detailed Description of work		
Week No2Day3 MonthJuly	Date: on 2 nd , July 2025	

Sequ	uence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Analyzing and structuring the database and relationship between the table that will be composing our system. 	NotebookRRA lapto and project
	 Tasks in progress: Structuring the database and tables format and relations using ER Diagram to show the database diagram to the supervisor. 	LaptopInternet browser
	Next day's tasks • Exercises on springboot model relations Entities and hibernate how they work.	NotebookLaptopInternet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 2 nd , July 2025
	Supervisor / Training Date Officer:	on 2 nd , July 2025

Student Signature:	Г	Date	on 2 nd , July 2025
Supervisor / Training Officer:	Γ	Date	on 2 nd , July 2025

Daily Detailed Description of work		
Week No2Day4 MonthJuly	Date: on 3 rd , July 2025	

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Structuring the database and tables format and relations using ER Diagram to show the database diagram to the supervisor. 	NotebookRRA lapto and project
	 Tasks in progress: Exercises on springboot model relations Entities and hibernate how they work. 	LaptopInternet browser
	 Next day's tasks Making model Entities and map it with the database to create the tables automatically using hibernate. 	NotebookLaptopInternet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 3 rd , July 2025
	Supervisor / Training Date Officer:	on 3 rd , July 2025

Daily Detailed Description of work	
Week No2Day5 MonthJuly	Date: on 4th, July 2025

Sequ	nence of Operation for job		
No.	Operation		Tool, Equipment, etc
1	 Tasks completed: Exercises on springboot model relations Entities and hibe they work. 	ernate how	NotebookRRA laptop and project
	 Tasks in progress: Making model Entities and map it with the database to create automatically using hibernate. 	e the tables	LaptopInternet browser
	Next day's tasks • Making research and tutor on springboot security.		NotebookLaptopInternet browser
	Problems / challenges		
	Student's Recommendations		
	Field supervisor's comments		
	Student Signature:	Date	on 4 th , July 2025
	Supervisor / Training Officer:	Date	on 4 th , July 2025

LOG FORM III

Daily Summary Report

Week No2	Month	Julv	Date:4 th , July 2025
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#	Brief Description of	Ti	me	Total	Lessons Learnt	Challenges
Days	work/activity performed	In	Out	Hours	Lessons Learnt	Faced
Mon	Studying and revising on java and spring boot framework	9AM	5PM	8hrs	Knowing and reused to know java fundamentals and	To know how to make research
					springboot framework	on new things
Tue	Analyzing and structuring the database	9AM	5PM	- 8hrs	to know and brainstorming on how	making relationship
					design the database of the project	between tables
	Database structure using ERD	9AM	5PM			to know how to
Wed				8hrs	to know how to present database structure using designs	use tools used in designing databases ERDs like the ERDPlus
	Exercises on springboot models relations and hibernate	9AM	5PM		Knowing better springboot models and	
Thu				8hrs	how to make	
					relatioship between tables in model	
	Making model Entities in springboot	9AM	5PM		knowing how to use model in java and	
Fri				01	making relationship in	
				8hrs	tables using hibernate to make the tables	
					automatically	
					generated	
	Total H	ours in a	a week	40		

Signature of Field Supervisor:	Date On 4 th , July 2025	
Signature of the University Supervisor		
Date		

Daily Detailed Description of work	
Week No3Day1 Month	July Date: on 14 th , July 2025

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Making model Entities and map it with the database to create the tables automatically using hibernate. 	NotebookRRA laptop and project
	Tasks in progress:	 Laptop
	 Making research on Spring Security architecture and core components (SecurityContext, Authentication, Authorization) 	Internet browser
	 Studied authentication mechanisms and their implementation in Spring Boot 	
	Next day's tasks	 Notebook
	 Exploring on security configuration basics and auto-configuration features 	 Laptop
	 Reviewed documentation on SecurityFilterChain and common security filters 	Internet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 14 th , July 2025
	Supervisor / Training Date Officer:	on 14 th , July 2025

Daily Detailed Description of work	
Week No3Day2 MonthJuly	Date: on 15 th , July 2025

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed:	 Notebook
	 Making research on Spring Security architecture and core components (SecurityContext, Authentication, Authorization) 	 RRA laptop and project
	 Studied authentication mechanisms and their implementation in Spring Boot 	
	Tasks in progress:	 Laptop
	 Exploring on security configuration basics and auto-configuration features 	Internet
	 Reviewed documentation on SecurityFilterChain and common security filters 	browser
	Next day's tasks	 Notebook
	 Set up basic Spring Boot project with Spring Security dependencies 	 Laptop
	 Investigated user authentication methods (in-memory, database-based, LDAP) 	
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 15 th , July 2025
	Supervisor / Training Date Officer:	on 15 th , July 2025

Daily Detailed Description of work		
Week No3Day3 MonthJuly	Date: on 16 th , July 2025	

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed:	 Notebook
	 Exploring on security configuration basics and auto-configuration features 	 RRA laptop
	 Reviewed documentation on SecurityFilterChain and common security filters 	and project
	Tasks in progress:	 Laptop
	 Set up basic Spring Boot project with Spring Security dependencies 	Internet
	 Investigated user authentication methods (in-memory, database-based, LDAP) 	browser
	Next day's tasks	 Notebook
	 Researched password encoding strategies and best practices 	 Laptop
	 Studied role-based access control (RBAC) implementation 	Internet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 16 th , July 2025
	Supervisor / Training Date Officer:	on 16 th , July 2025

Daily Detailed Description of work		
Week No3Day4 MonthJuly	Date: on 17 th , July 2025	

Sequ	nence of Operation for job			
No.	Operation		Tool, I	Equipment, etc
1	Tasks completed:		-	Notebook
	 Set up basic Spring Boot project with Spring Security dependencie 	S	-	RRA laptop
	 Investigated user authentication methods (in-memory, database LDAP 	se-based,		and project
	Tasks in progress:		•	Laptop
	 Researched password encoding strategies and best practices 			Internet
	 Studied role-based access control (RBAC) implementation 			browser
	, , , ,			
	Next day's tasks		-	Notebook
	 Explored method-level security annotations (@PreAuthorize, @ 	Secured,	-	Laptop
	@RolesAllowed)		-	Internet
	 Analyzed JWT token implementation for stateless authentication 			browser
	 Examined OAuth2 integration possibilities 			
	Problems / challenges			
	Student's Recommendations			
	Field supervisor's comments			
	Student Signature:	ate	on 17 th	, July 2025
				, ,
	Supervisor / Training	ate	on 17 th	, July 2025
	Officer:			

Daily Detailed Descri	ption of work				
Week No3	Day5	. Month	July	Date: on 18th, July 2025	

Sequ	nence of Operation for job			
No.	Operation		Tool, Equipme	ent, etc
1	 Tasks completed: Researched password encoding strategies and best practices Studied role-based access control (RBAC) implementation 		NotebooRRAand pro	laptop
	 Tasks in progress: Explored method-level security annotations (@PreAuthorize, @@RolesAllowed) Analyzed JWT token implementation for stateless authentication Examined OAuth2 integration possibilities 	Secured,	LaptopInterne browse	t
	Next day's tasks Implementing security in the system and configuration of the security in the system.	ırity	NoteboLaptopInternebrowse	t
	Problems / challenges			
	Student's Recommendations			
	Field supervisor's comments			
	Student Signature:	Date	on 18 th , July 20	025
	Supervisor / Training Officer:	Pate	on 18 th , July 20	025

Daily Summary Report

#	Brief Description of	Tiı	me	Total	Lessons Learnt	Challenges	
Days	work/activity performed	In	Out	Hours	Lessons Learnt	Faced	
Mon	Making research on Spring Security architecture and core components	9AM	5PM	8hrs	I get to know how springboot security	To get the best resource for this	
	Studied authentication mechanisms and their implementation in Spring Boot				components and how it's works	research	
Tue	Exploring on security configuration basics and auto-configuration features	9AM	5PM	8hrs	I get to know how to	Getting resources to	
Tuc	reviewed documentation on SecurityFilterChain and common security filters			Ollis	config spring security	refer too	
Wed	Set up basic Spring Boot project with Spring Security dependencies	9AM	5PM	8hrs	to get to know methods used in	Getting	
WCd	Investigated user authentication methods			oms	authenticating the user into the system	resources	
	Researched password encoding strategies and best practices	9AM	5PM		Knowing new different password	Getting	
Thu	Studied role-based access control (RBAC) implementation			8hrs	encoding methods and best practices of choosing one of them	resources	
г.	Explored method-level security annotations (@PreAuthorize, @Secured, @RolesAllowed)	9AM	5PM	8hrs	Knowing security level methods and	Getting	
Fri	Analyzed JWT token implementation for stateless authentication			8nrs	annotations used in security	resources	
	Total Ho	ours in a	a week	40			

Signature of Field Supervisor:	Date On 18 th , July 2025
Signature of the University Supervisor	Date

Daily Detailed Description of work		
Week No4Day1 MonthJuly	Date: on 21st, July 2025	

Sequ	nence of Operation for job		
No.	Operation		Tool, Equipment, etc
1	 Tasks completed: Explored method-level security annotations (@PreAuthorize, @RolesAllowed) Analyzed JWT token implementation for stateless authenticatio Examined OAuth2 integration possibilities 		NotebookRRA laptop and project
	Tasks in progress:Implementing security in the system and configuration of the se	curity	LaptopInternet browser
	 Next day's tasks Designing user registration form with required fields Implemented client-side validation for password strength and ended Created user entity/model with proper field validations and con 		LaptopInternet browser
	Problems / challenges		
	Student's Recommendations		
	Field supervisor's comments		
	Student Signature:	Date	On 21 st , July 2025
	Supervisor / Training Officer:	Date	on 21st, July 2025

Daily Detailed Description of work		
Week No4Day2 MonthJuly	Date: on 22 nd , July 2025	

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed: Implementing security in the system and configuration of the security	NotebookRRA lapto and project
	 Tasks in progress: Designing user registration form with required fields Implemented client-side validation for password strength and email forma Created user entity/model with proper field validations and constraints 	LaptopInternetbrowser
	Next day's tasks Created login form with username/email and password fields Created custom success and failure handlers for login attempts Problems / challenges	LaptopInternet browser
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 22 nd , July 2025
	Supervisor / Training Date Officer:	on 22 nd , July 2025

Student Signature:	Date	on 22 nd , July 2025
Supervisor / Training Officer:	Date	on 22 nd , July 2025

Daily Detailed Description of work	
Week No4Day3 MonthJuly	Date: on 23 rd , July 2025

Sequ	uence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed:	 Notebook
	 Designing user registration form with required fields 	 RRA laptop
	 Implemented client-side validation for password strength and email format 	and project
	 Created user entity/model with proper field validations and constraints 	
	Tasks in progress:	 Laptop
	 Created login form with username/email and password fields 	Internet
	 Created custom success and failure handlers for login attempts 	browser
	Next day's tasks	 Laptop
	 Configured Spring Security to use custom UserDetailsService 	Internet
	 Implementing password hashing using Bcrypt encoder 	browser
	 Developed session management for successful authentication 	
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 23 rd , July 2025
		· •
	Supervisor / Training Date Officer:	on 23 rd , July 2025

Daily Detailed Description of work	
Week No4Day4 MonthJuly	Date: on 24th, July 2025

Sequ	nence of Operation for job		
No.	Operation		Tool, Equipment, etc
1	 Tasks completed: Created login form with username/email and password fields Created custom success and failure handlers for login attempts 		NotebookRRA laptop and project
	 Tasks in progress: Configured Spring Security to use custom UserDetailsService Implementing password hashing using Bcrypt encoder Developed session management for successful authentication 		LaptopInternetbrowser
	 Next day's tasks Implemented custom login controller and authentication logic Developed registration controller with POST endpoint for user of the post of the		LaptopInternet browser
	Problems / challenges		
	Student's Recommendations		
	Field supervisor's comments		
	Student Signature:	Date	on 24 th , July 2025
	Supervisor / Training Officer:	Date	on 24 th , July 2025

Daily Detailed Description of work	
Week No4Day5 MonthJuly	Date: on 25 th , July 2025

Sequ	nence of Operation for job		
No.	Operation		Tool, Equipment, etc
1	 Tasks completed: Configured Spring Security to use custom UserDetailsService Implementing password hashing using Bcrypt encoder Developed session management for successful authentication 		NotebookRRA laptop and project
	 Tasks in progress: Implemented custom login controller and authentication logic Developed registration controller with POST endpoint for user of the progress of the pr	reation	LaptopInternet browser
	Next day's tasks Created email verification system for new user registration Added logout functionality with proper session invalidation		LaptopInternet browser
	Problems / challenges		
	Student's Recommendations		
	Field supervisor's comments		
	Student Signature:	Date	on 25 th , July 2025
	Supervisor / Training Officer:	Date	on 25 th , July 2025

LOG FORM III

Daily Summary Report

Week No4 MonthJuly	Date:25 th , July 2025	
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# Brief Description of		Time		Total	Lessons Learnt	Challenges	
Days	work/activity performed	In	Out	Hours	Lessons Learnt	Faced	
Mon	Implementing security in the system and configuration of the security	9AM	5PM	8hrs	Knowing how to implement spring security in the project	It's was hard to adjust to new things	
					security in the project	timigs	
Tue	Created user entity/model with proper field validations and constraints	9AM	5PM		Learn how to make	To implement role based	
Tue	Designing user registration form with required fields and implement client-side validation			- 8hrs	the registration to access the system	access control in the system	
Wed	Created login form with username/email and password fields	9AM	5PM	8hrs	Knowing how to implement login in the system combined with	To connect the login feature with the security	
	Created custom success and failure handlers for login attempts				security implementation	implementation	
Thu	Configured Spring Security to use custom UserDetailsService	9AM	5PM	8hrs	Learn how to connect the security with the	to connect the entity/model	
Tilu	Implementing password hashing using Bcrypt encoder			OHS	userdetails to handle authentication	with the security	
	Implemented custom login controller and authentication logic	9AM	5PM		Vnowing how to	To connect	
Fri	Developed registration controller with POST endpoint for user creation and login controller with GET endpoint for login the user			8hrs	Knowing how to create the endpoints APIs	To connect services with the controllers	
	Total He	ours in a	a week	40			

Signature of Field Supervisor:	Date On 25 th , July 2025
Signature of the University Supervisor	Date

Daily Detailed Description of work		
Week No5Day1 MonthJuly	Date: on 28th, July 2025	

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed:	 Notebook
	 Implemented custom login controller and authentication logic 	 RRA laptop
	 Developed registration controller with POST endpoint for user creation 	and project
	 Developer login controller with GET endpoint for login the user 	
	Tasks in progress:	 Laptop
	 Created email verification system for new user registration 	Internet
	 Added logout functionality with proper session invalidation 	browser
	Next day's tasks	 Laptop
	 Developed user profile management for updating account information 	Internet
	 Implemented password change feature with current password verification 	browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 28 th , July 2025
	Supervisor / Training Date	on 28 th , July 2025

Student Signature:	Date	on 28 th , July 2025
Supervisor / Training Officer:	Date	on 28 th , July 2025

Daily Detailed Descri	iption of work				
Week No5	Day2	. Month	July	Date: on 29th, July 2025	

Sequ	uence of Operation for job		
No.	Operation		Tool, Equipment, etc
1	 Tasks completed: Created email verification system for new user registration Added logout functionality with proper session invalidation 		NotebookRRA laptop and project
	 Tasks in progress: Developed user profile management for updating account inform Implemented password change feature with current password v 		LaptopInternet browser
	 Next day's tasks Implemented password reset functionality with email verificatio Added proper error handling and user-friendly error messages Tested registration and login flows with various scenarios (vinputs, existing users, etc.) 		LaptopInternet browser
	Problems / challenges		
	Student's Recommendations		
	Field supervisor's comments		
	Student Signature:	Date	on 29 th , July 2025
	Supervisor / Training Officer:	Date	on 29 th , July 2025

Daily Detailed Description of work	
Week No5Day3 MonthJuly	Date: on 30 th , July 2025

Sequ	ence of Operation for job						
No.	Operation		Tool, F	Equipmei	nt, etc		
1	Tasks completed:		•	Noteboo	ok		
	 Developed user profile management for updating account inforn 	nation	-	RRA	laptop		
	 Implemented password change feature with current password volume 	erification		and proj	ect		
	Tasks in progress:		•	Laptop			
	 Implemented password reset functionality with email verification 	1	•	Internet			
	 Added proper error handling and user-friendly error messages 			browser			
	 Tested registration and login flows with various scenarios (vainputs, existing users, etc.) 	alid/invalid					
	Next day's tasks		-	Laptop			
	 Created entity classes for Authority, Position, User with proper re 	ationships		Internet			
	 Implemented JPA repositories for data access layer 	·		browser			
	Problems / challenges						
	Student's Recommendations						
	Field supervisor's comments						
	Student Signature:	Date	on 30 th	, July 20	25		
	Supervisor / Training Officer:	Date	on 30 th	, July 20	25		

Daily Detailed Description of work	
Week No5Day4 MonthAugust	Date: on 1st, August 2025

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed:	 Notebook
	 Implemented password reset functionality with email verification 	 RRA laptop
	 Added proper error handling and user-friendly error messages 	and project
	 Tested registration and login flows with various scenarios (valid/invalid inputs, existing users, etc.) 	
	Tasks in progress:	 Laptop
	 Created entity classes for Authority, Position, User with proper relationships 	Internet
	■ Implemented JPA repositories for data access layer	browser
	Next day's tasks	 Laptop
	 Developed CRUD operations for revenue authorities (Rwanda, Uganda, 	Internet
	Kenya, Tanzania, Zanzibar, Burundi, South Sudan)	browser
	 Implemented authority registration and basic information storage 	
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 1st, August 2025
	Supervisor / Training Date	on 1 st , August 2025
	Officer:	, 5

Daily Detailed Description of work	
Week No5Day5 MonthAugust	Date: on 2 nd , August 2025

Sequ	ence of Operation for job				
No.	Operation	Tool, Equipment, etc			
1	Tasks completed:	-	Notebook		
	 Created entity classes for Authority, Position, User with proper relat 	ionships	-	RRA la	ptop
	 Implemented JPA repositories for data access layer 			and projec	ct
	Tasks in progress:		•	Laptop	
	 Developed CRUD operations for revenue authorities (Rwanda, Kenya, Tanzania, Zanzibar, Burundi, South Sudan) 	Uganda,	•	Internet browser	
	 Implemented authority registration and basic information storage 				
	Next day's tasks		•	Laptop	
	 Adding validation for authority data input 	-	Internet		
	 Created REST APIs for authority management 			browser	
	Problems / challenges				
	Student's Recommendations				
	Field supervisor's comments				
	Student Signature: Da	ate	on 2 nd ,	August 20	25
	Supervisor / Training Da Officer:	ate	on 2 nd ,	August 20	25

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Daily Summary Report

Week No5	MonthAugust	Date:2 nd , August 2025
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#	Brief Description of	Tiı	me	Total	Lessons Learnt	Challenges	
Days	work/activity performed	In	Out	Hours	Lessons Learnt	Faced	
Mon	Created email verification system for new user registration	9AM	5PM	8hrs	To include Email verification in	To config email	
1,101	Added logout functionality with proper session invalidation			01115	registering users to check if they are true	service	
Tue	Developed user profile management for updating account information	9AM	5PM	- 8hrs	to implement user management in the system and changing	Getting resources and	
Tue	Implemented password change feature with current password verification			oms	password for the system users	assistance to the seniors	
Wed	Implemented password reset functionality with email verification	9AM	5PM	8hrs	Get to know how to implement password reset with best	Configuration of email	
	Added proper error handling and user-friendly error messages				practice	verification	
Thu	Created entity classes for Authority, Position, User with proper relationships.	9AM	5PM	Getting to know how to create repository	Understanding hierarchies and proper database		
Tilu	Implemented JPA repositories for data access layer			oms	queries	normalization for hierarchical data structures.	
Fri	Developed CRUD operations for revenue authorities (Rwanda, Uganda, Kenya, Tanzania, Zanzibar, Burundi, South Sudan)	9AM	5PM	8hrs	Get to know how to make CRUD operation in	Getting support on making	
	Implemented authority registration and basic information storage				springboot	CRUD	
	Total Hours in a week			40hrs			

Total Hour	rs in a week	40hrs	
Signature of Field Supervisor:			Date On 2 nd , August 2025
Signature of the University Supervisor Date			

Daily Detailed Description of work	
Week No6Day1 MonthAugust	Date: on 5 th , August 2025

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed:	 Notebook
	 Developed CRUD operations for revenue authorities (Rwanda, Uganda, 	 RRA laptop
	Kenya, Tanzania, Zanzibar, Burundi, South Sudan)	and project
	 Implemented authority registration and basic information storage 	
	Tasks in progress:	 Laptop
	 Adding validation for authority data input 	Internet
	 Created REST APIs for authority management 	browser
	Next day's tasks	 Laptop
	 Tested authority creation and retrieval functionality 	 Internet
	 Implemented position management system (CG, HoD, Secretary, Sub Committee Members) 	browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 5 th , August 2025
	Supervisor / Training Date Officer:	on 5 th , August 2025

Daily Detailed Description of work				
Week No6Day2 MonthAugust	Date: on 6 th , August 2025			

Sequ	uence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Adding validation for authority data input Created REST APIs for authority management 	NotebookRRA laptopentand project
	 Tasks in progress: Tested authority creation and retrieval functionality Implemented position management system (CG, HoD, Secretary, Sub Committee Members) 	LaptopInternet browser
	Next day's tasks Created hierarchical structure for different committees (EARATC, Domestic Revenue, Customs, IT, HR, Research, Legal) Developed parent-child relationships between positions Problems (obs News)	LaptopInternet browser
	Problems / challenges Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	on 6 th , August 2025
	Supervisor / Training Date Officer:	on 6 th , August 2025

Daily Detailed Description of work				
Week No6Day3 MonthAugust	Date: on 7 th , August 2025			

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Tested authority creation and retrieval functionality Implemented position management system (CG, HoD, Secretary, Sub Committee Members) 	NotebookRRA laptogrammaand project
	 Tasks in progress: Created hierarchical structure for different committees (EARATC, Domestic Revenue, Customs, IT, HR, Research, Legal) Developed parent-child relationships between positions 	LaptopInternet browser
	 Next day's tasks Adding position assignment functionality to users Tested position hierarchy creation and updates 	LaptopInternet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	On 7 th , August 2025
	Supervisor / Training Date Officer:	on 7 th , August 2025

Student Signature:	Date	On 7 th , August 2025	
Supervisor / Training Officer:	Date	on 7 th , August 2025	

Daily Detailed Description of work	
Week No6Day4 MonthAugust	Date: on 8th, August 2025
Sequence of Operation for job	

Segi	uence of Operation for job	
No.	Operation Operation	Tool, Equipment, etc
1	 Tasks completed: Created hierarchical structure for different committees (EARATC, Domestic Revenue, Customs, IT, HR, Research, Legal) Developed parent-child relationships between positions 	NotebookRRA laptopentand project
	 Tasks in progress: Adding position assignment functionality to users Tested position hierarchy creation and updates 	LaptopInternet browser
	Next day's tasks Integrated user management with authority and position assignments Implemented role-based access control based on positions	LaptopInternet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	On 8 th , August 2025
	Supervisor / Training Date Officer:	on 8th, August 2025

Student Signature:	Date	On 8 th , August 2025
Supervisor / Training Officer:	Date	on 8th, August 2025

Daily Detailed Description of work	
Week No6Day5 MonthAugust	Date: on 9 th , August 2025

nence of Operation for job		
Operation		Tool, Equipment, etc
Tasks completed:		 Notebook
 Adding position assignment functionality to users 		 RRA laptop
 Tested position hierarchy creation and updates 		and project
Tasks in progress:		 Laptop
 Integrated user management with authority and position assign 	nments	Internet
 Implemented role-based access control based on positions 		browser
Next day's tasks		 Laptop
 Created functionality to assign users to specific authorities and 	positions	Internet
 Developed APIs for retrieving organizational structure data 		browser
Problems / challenges		
Student's Recommendations		
Field supervisor's comments		
Student Signature:	Date	On 9 th , August 2025
Supervisor / Training Officer:	Date	on 9th, August 2025
	Tasks completed:	Operation Tasks completed: Adding position assignment functionality to users Tested position hierarchy creation and updates Tasks in progress: Integrated user management with authority and position assignments Implemented role-based access control based on positions Next day's tasks Created functionality to assign users to specific authorities and positions Developed APIs for retrieving organizational structure data Problems / challenges Student's Recommendations Field supervisor's comments Student Signature: Date Date

Daily Summary Report

Week No6 MonthAugust	Date:9 th , August 2025
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#	Brief Description of	Time		Total	Lessons Learnt	Challenges
Days	work/activity performed	In	Out	Hours	Lessons Learnt	Faced
Mon	Adding validation for authority data input	9AM	5PM	8hrs	To know how to do Restful APIs in spring	To write clean and mantainable
	Created REST APIs for authority management			OHS	boot with best pratices	codes
	Tested authority creation and retrieval functionality	9AM	5PM		To know how to test the your APIs using postman	To get familiar
Tue	Implemented position management system (CG, HoD, Secretary, Sub Committee Members			8hrs		with testing using postman
Wed	Created hierarchical structure for different committees (EARATC, Domestic Revenue, Customs, IT, HR, Research, Legal)	9AM	5PM	8hrs	Knowing how to implement relationships in tables	Knowing well database concepts was
	Developed parent-child relationships between positions				relationships in tables	hard
Thu	Created entity classes for Authority, Position, User with proper relationships.	9AM	5PM	8hrs	Getting to know how to create repository	Understanding hierarchies and proper database
Inu	Implemented JPA repositories for data access layer			Ollis	queries	normalization for hierarchical data structures.
Fri	Developed CRUD operations for revenue authorities (Rwanda, Uganda, Kenya, Tanzania, Zanzibar, Burundi, South Sudan)	9AM	5PM	I 8hrs	Get to know how to make CRUD operation in	Writing clean and maintainable
	Implemented authority registration and basic information storage				springboot	codes
	Total Ho	ours in a	a week	40hrs		

Signature of Field Supervisor:	Date On 9 th , August 2025
Signature of the University Supervisor Date	

Daily Detailed Description of work

Student's Recommendations

Field supervisor's comments

	No7Day1 MonthAugust Date: on 12	, August2023
	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed:	 Notebook
	 Integrated user management with authority and position assignments 	 RRA laptop
	 Implemented role-based access control based on positions 	and project
	Tasks in progress:	 Laptop
	 Created functionality to assign users to specific authorities and positions 	 Internet
	 Developed APIs for retrieving organizational structure data 	browser
	Next day's tasks	 Laptop
	 Added validation to ensure proper assignment constraints 	 Internet
	 Implemented forms for managing authority and position assignments 	browser
	Problems / challenges	

Student Signature:	Date	On 12 th , August 2023
Supervisor / Training Officer:	Date	on 12th, August 2025

Daily Detailed Description of work	
Week No7Day2 MonthAugust	Date: on 13th, August 2025

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Created functionality to assign users to specific authorities and position Developed APIs for retrieving organizational structure data 	NotebookRRA laptopand project
	 Tasks in progress: Added validation to ensure proper assignment constraints Implemented forms for managing authority and position assignments 	LaptopInternet browser
	 Next day's tasks Added search and filter functionality for organizational structure Tested complete workflow from user assignment to structure display Performed integration testing with authentication system 	LaptopInternet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	On 13 th , August 2025
	Supervisor / Training Date Officer:	on 13 th , August 2025

Student Signature:	Date	On 13 th , August 2025
Supervisor / Training Officer:	Date	on 13 th , August 2025

Daily Detailed Description of work	
Week No7Day3 MonthAugust	Date: on 14th, August 2025

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed:	 Notebook
	 Added validation to ensure proper assignment constraints 	 RRA lapto
	 Implemented forms for managing authority and position assignments 	and project
	Tasks in progress:	 Laptop
	 Added search and filter functionality for organizational structure 	 Internet
	 Tested complete workflow from user assignment to structure display 	browser
	 Performed integration testing with authentication system 	
	Next day's tasks	 Laptop
	 Created entity classes for Committee, Committee Member, and Comm 	
	Type with proper JPA relationships	browser
	 Implemented repository layer for committee data management 	
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	On 14 th , August 2025
	Supervisor / Training Date	on 14 th , August 2025
	Officer:	

Daily Detailed Description of work	
Week No7Day4 MonthAugust	Date: on 15th, August 2025

Sequ	nence of Operation for job		
No.	Operation	Tool, Equipment, e	etc
1	 Tasks completed: Added search and filter functionality for organizational structure Tested complete workflow from user assignment to structure displa Performed integration testing with authentication system 	NotebookRRA laptand project	-
	 Tasks in progress: Created entity classes for Committee, Committee Member, and Com Type with proper JPA relationships Implemented repository layer for committee data management 	nmittee Laptop Internet browser	
	 Next day's tasks Developed basic CRUD operations for committee creation and nassignment Set up committee hierarchy linking members to their respective nauthorities 	browser	
	Problems / challenges		
	Student's Recommendations		
	Field supervisor's comments		
	Student Signature: Da	te On 15 th , August 20	125
	Supervisor / Training Da Officer:	te on 15 th , August 202	25

Daily Detailed Description of work	
Week No7Day5 MonthAugust	Date: on 15th, August 2025

Sequ	uence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Created entity classes for Committee, Committee Member, and Committee Type with proper JPA relationships Implemented repository layer for committee data management 	NotebookRRA laptop and project
	Tasks in progress:	 Laptop
	 Developed basic CRUD operations for committee creation and member assignment 	Internet browser
	 Set up committee hierarchy linking members to their respective revenue authorities 	
	Next day's tasks	 Laptop
	 Tested database operations for committee structure creation and member associations 	 Internet browser
	 Creating Restful APIs and controller logic to perform this 	
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	On 15 th , August 2025
	Supervisor / Training Date Officer:	on 15th, August 2025

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Daily Summary Report

Week No7 Month	August	Date:15 th , August 2025
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#	Brief Description of	Time		Total	Lessons Learnt	Challenges
Days	work/activity performed	In	Out	Hours	Lessons Learnt	Faced
Mon	Created functionality to assign users to specific authorities and positions Developed APIs for retrieving	9AM	5PM	8hrs	Learn how to use repository queries and making APIs with best practices	lack of support in the department
Tue	organizational structure data Added validation to ensure proper assignment constraints	9AM	5PM	8hrs	learn different ways to validate your forms to	lack of
Tue	Implemented forms for managing authority and position assignments			8nrs	avoid defects in the system	resources
Wed	Added search and filter functionality for organizational structure Tested complete workflow from user assignment to structure display	9AM	5PM	8hrs	Learned to do filtering in the system and testing completed functions	Lack of resources to refer too
	Performed integration testing with authentication system					
Thu	Created entity classes for Committee, Committee Member, and Committee Type with proper JPA relationships	9AM	5PM	8hrs	Mastered to make model entity without looking on any codes	None
	Implemented repository layer for committee data management				by typing from head	
Fri	Developed basic CRUD operations for committee creation and member assignment	9AM	5PM	8hrs	Getting used to making CRUDs in	None
	Set up committee hierarchy linking members to their respective revenue authorities			Oms	spring boot and mastering it	Tione
	Total Ho	ours in	a week	40hrs		

Total Hours III a week	1 401113
Signature of Field Supervisor:	Date On 15 th , August 2025
Signature of the University Supervisor Date	

Daily Detailed Description of work

Problems / challenges

Student's Recommendations

Field supervisor's comments

Veek]	No8Day1 MonthAugust Date: on 16	h, August 2025
Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	Tasks completed:	 Notebook
	 Developed basic CRUD operations for committee creation and member assignment 	 RRA laptop and project
	 Set up committee hierarchy linking members to their respective revenue authorities 	2 0
	Tasks in progress:	 Laptop
	 Tested database operations for committee structure creation and member associations 	Internet browser
	 Creating Restful APIs and controller logic 	
	Next day's tasks	 Laptop
	 Created Meeting entity with relationships to committees and participants 	Internet
	 Implemented meeting scheduling functionality with date, time, and venue management 	browser

Student Signature:	Date	On 16 th , August 2025
Supervisor / Training Officer:	Date	on 16 th , August 2025

Laptop

Internet

browser

LOG FORM II

Daily Detailed Description of work

Next day's tasks

Problems / challenges

Student's Recommendations

Field supervisor's comments

Week	No8	h, August 2025
Sec	uence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Tested database operations for committee structure creation and member associations Creating Restful APIs and controller logic 	NotebookRRA laptop and project
	 Tasks in progress: Created Meeting entity with relationships to committees and participants Implemented meeting scheduling functionality with date, time, and venue management 	LaptopInternet browser

Developed calendar integration for committee meeting scheduling

Built REST APIs for meeting creation, updates, and retrieval

Student Signature:	_ Date	On 16 th , August 2025
Supervisor / Training Officer:	Date	on 16 th , August 2025

Daily Detailed Description of work		
Week No8Day3 MonthAugust	Date: on 17st, August 2025	

Sequ	uence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Created Meeting entity with relationships to committees and participants Implemented meeting scheduling functionality with date, time, and venue management 	NotebookRRA laptopentand project
	Tasks in progress: Developed calendar integration for committee meeting scheduling Built REST APIs for meeting creation, updates, and retrieval	LaptopInternet browser
	Next day's tasks Implemented meeting invitation system for committee members Added meeting status tracking (scheduled, ongoing, completed, cancelled)	LaptopInternet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	On 17 st , August 2025
	Supervisor / Training Date	on 17st, August 2025

Student Signature:	Date	On 17 st , August 2025
Supervisor / Training Officer:	Date	on 17st, August 2025

Daily Detailed Description of work	
Week No8Day4 MonthAugust	Date: on 17 nd , August 2025

Sequ	uence of Operation for job		
No.	Operation		Tool, Equipment, etc
1	 Tasks completed: Developed calendar integration for committee meeting scheduli Built REST APIs for meeting creation, updates, and retrieval 	ng	NotebookRRA laptop and project
	Tasks in progress: Implemented meeting invitation system for committee member Added meeting status tracking (scheduled, ongoing, completed,		LaptopInternet browser
	 Next day's tasks Created functionality for recurring meeting scheduling Developed meeting agenda management and documentation fe 	atures	LaptopInternet browser
	Problems / challenges		
	Student's Recommendations		
	Field supervisor's comments		
	Student Signature:	Date	On 17 nd , August 2025
	Supervisor / Training Officer:	Date	on 17 nd , August 2025

Daily Detailed Description of work		
Week No8Day5 MonthAugust	Date: on 17 rd , August 2025	

Sequ	uence of Operation for job			
No.	Operation	Tool, Equipment, etc		
1	 Tasks completed: Implemented meeting invitation system for committee members Added meeting status tracking (scheduled, ongoing, completed, cancelled) 	NotebookRRA laptop and project		
	 Tasks in progress: Created functionality for recurring meeting scheduling Developed meeting agenda management and documentation features 	LaptopInternet browser		
	Next day's tasks Tested meeting scheduling workflow and calendar synchronization Implemented announcement system for committee communications	LaptopInternet browser		
	Problems / challenges			
	Student's Recommendations			
	Field supervisor's comments			
	Student Signature: Date	On 17 rd , August 2025		
	Supervisor / Training Date Officer:	on 17 rd , August 2025		

Daily	Summary	Report
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Week No8	MonthAugust	Date:17 rd , August 2025
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#	Brief Description of	Time		Total	Lessons Learnt	Challenges
Days	work/activity performed	In	Out	Hours	Lessons Learnt	Faced
Mon	Tested database operations for committee structure creation and member associations	9AM	5PM	8hrs	Testing if the functions I made work	To know were testing tools and
	Creating Restful APIs and controller logic				as excepted	codes
Tue	Created Meeting entity with relationships to committees and participants	9AM	5PM	8hrs	Getting used to	Integrating with
Tue	Implemented meeting scheduling functionality with date, time, and venue management			OHS	making relationship and model entities	calendar APIs
Wed	Developed calendar integration for committee meeting scheduling	9AM	5PM		Knowing how to integrate and use other	Lack of resources to user
	Built REST APIs for meeting creation, updates, and retrieval			8hrs	APIs in your system and creating Rest APIs	on how to integrate with other APIs
	Implemented meeting invitation system for committee members	9AM	5PM		how to create	Some configuration to
Thu	Added meeting status tracking (scheduled, ongoing, completed, cancelled)			8hrs	invitations in the system and track it	be able to send the invitation to participants
	Created functionality for recurring meeting scheduling	9AM	5PM		how to maintain the	Lack of assistance and
Fri	Developed meeting agenda management and documentation features			8hrs	meeting that happens many times and on particular date	understanding on how we are going to this recurring system
	Total Ho	ours in a	a week	40hrs		

Signature of Field Supervisor:	Date On 17 rd , August 2025
Signature of the University Supervisor Date	

Daily Detailed Description of work		
Week No9Day1 MonthAugust	Date: on 18th, August 2025	

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Created functionality for recurring meeting scheduling Developed meeting agenda management and documentation features 	NotebookRRA laptop and project
	 Tasks in progress: Set up React project with necessary dependencies (React Router, Axio Material-UI/Bootstrap) Created login and registration forms with form validation and error handli Integrated authentication API calls with backend Spring Boot securing endpoints 	browser
	 Next day's tasks Developed main dashboard layout with navigation menu and user prof section Implemented protected routes and authentication guards for secure pag Created responsive navigation bar with logout functionality and us session management 	browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	On 18th, August 2025
	Supervisor / Training Date Officer:	on 18 th , August 2025

Daily Detailed Description of work	
Week No9Day2 MonthAugust	Date: on 18th, August 2025

Sequ	ence of Operation for job			
No.	Operation		Tool, E	quipment, etc
1	Tasks completed:		•]	Notebook
	 Set up React project with necessary dependencies (React Rou Material-UI/Bootstrap) 	ter, Axios,		RRA laptop and project
	 Created login and registration forms with form validation and erro 	r handling		
	 Integrated authentication API calls with backend Spring Boo endpoints 	t security		
	Tasks in progress:		•]	Laptop
	 Developed main dashboard layout with navigation menu and u section 	ser profile	•]	Internet browser
	 Implemented protected routes and authentication guards for sec 	ure pages		
	 Created responsive navigation bar with logout functionality session management 	and user		
	Next day's tasks		•]	Laptop
	 Built revenue authorities listing page displaying all 7 authorities wand filter options 	vith search	•]	Internet browser
	 Created forms for adding and editing authority information w validation 	ith proper		
	 Implemented organizational structure visualization showing his positions and roles 	erarchy of		
	Problems / challenges			
	Student's Recommendations			
	Field supervisor's comments			
	Student Signature:	Date	On 18 th ,	August 2025
	Supervisor / Training Officer:	Date	on 18 th ,	August 2025

Daily Detaile	d Descr	iption of work			
Week No	9	Day3	. Month	May	Date: on 18th, August 2025

Sequ	ence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Developed main dashboard layout with navigation menu and user presection Implemented protected routes and authentication guards for secure parameters. Created responsive navigation bar with logout functionality and session management 	and project
	Tasks in progress:	 Laptop
	 Built revenue authorities listing page displaying all 7 authorities with seand filter options 	arch Internet browser
	 Created forms for adding and editing authority information with provalidation 	oper
	 Implemented organizational structure visualization showing hierarch positions and roles 	ny of
	Next day's tasks	 Laptop
	 Developed committee listing and detail pages showing CGs, HoDs, and A Sub Committee members 	
	 Created meeting scheduling interface with calendar integration and f validation 	form
	 Built announcement and communication dashboard for commi collaboration features 	ittee
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	On 18 th , August 2025
	Supervisor / Training Date Officer:	on 18 th , August 2025

Daily Detailed Description of work		
Week No9Day4 Month	.August	Date: on 19th, August 2025

Sequ	ence of Operation for job		
No.	Operation		Tool, Equipment, etc
1	 Tasks completed: Built revenue authorities listing page displaying all 7 authorities and filter options 	with search	NotebookRRA laptop and project
	 Created forms for adding and editing authority information validation 		
	 Implemented organizational structure visualization showing hie 	rarchy	
	Tasks in progress:		 Laptop
	 Developed committee listing and detail pages showing CGs, HoD Sub Committee members 	s, and AERA	Internet browser
	 Created meeting scheduling interface with calendar integration 	n and form	
	 Built announcement and communication dashboard for collaboration features 	committee	
	Next day's tasks		 Laptop
	 Performed end-to-end testing of all frontend components with I integration 	oackend API	Internet browser
	 Implemented loading states, error handling, and user feedbac across all pages 	k messages	
	 Refined UI/UX design, added responsive styling, 		
	Problems / challenges		
	Student's Recommendations		
	Field supervisor's comments		
	Student Signature:	Date	On 19 th , August 2025
	Supervisor / Training Officer:	Date	on 19th, August 2025

Daily Detailed Description of work	
Week No9Day5 MonthAugust	Date: on 20th, August 2025

Sequ	nence of Operation for job	
No.	Operation	Tool, Equipment, etc
1	 Tasks completed: Developed committee listing and detail pages showing CGs, HoDs, and Sub Committee members Created meeting scheduling interface with calendar integration and validation Built announcement and communication dashboard for comm collaboration features 	and project form
	 Tasks in progress: Performed end-to-end testing of all frontend components with backen integration Implemented loading states, error handling, and user feedback mess across all pages Refined UI/UX design, added responsive styling, 	browser
	Next day's tasks Reviewing our system and test of it and get marks on what we did	LaptopInternet browser
	Problems / challenges	
	Student's Recommendations	
	Field supervisor's comments	
	Student Signature: Date	On 20 th , August 2025
	Supervisor / Training Date Officer:	on 20 th , August 2025

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Daily Summary Report

Week No9 Month

#	Brief Description of	Time		Total	Loggong Loows 4	Challenges	
Days	work/activity performed	In	Out	Hours	Lessons Learnt	Faced	
Mon	Set up React project with necessary dependencies Created login and registration forms with form validation and error handling				Knowing react and how it works and connecting it with the backend	Lack of resources to know better and easy	
Tue	Developed main dashboard layout with navigation menu and user profile section Implemented protected routes and authentication guards for secure pages				Knowing how to do routes and secure pages	Meeting the user design test on the frontend	
Wed	Built revenue authorities listing page displaying all 7 authorities with search and filter options Created forms for adding and editing authority information with proper validation				Creating components and validating it to not cause errors	Connecting with the backend APIs	
Thu	Developed committee listing and detail pages Created meeting scheduling interface with calendar integration and form validation				Validating the forms and integrating with calendar	Lack of support on frontend and resources to use learning it.	
Fri	Performed end-to-end testing of all frontend components				Knowing how to test the frontend	Knowing which tools to use or	
	Implemented loading states, error handling, and user feedback				components with the APIs	the way you're going to test your system	
	Total Ho	urs in	a week				

Signature of Field Supervisor:	Date On 20 th , August 2025			
Signature of the University Supervisor				
Date				

ASSESSMENT FORM

Assessment Areas		Rating Scale						
		Excellent	Good	Average	Fair	Poor		
		5	4	3	2	1		
1	Punctuality							
2	Adherence to regulations							
3	Ability to work independently							
4	Adaptability							
5	Communication							
6	Reliability							
7	Teamwork							
8	Innovativeness							
9	Discipline, conduct and dress code							
10	Ability to meet deadlines							
11	Ability to handle criticism Positively							
	OVERALL APPRECIATION		•	•		•		