	Name :-			Gaurav shenoy K
S.No	Date	Days	Training On	Task Description
1	01-Apr-25	Tuesday	1. SpringBoot Backend	create backend service file to handle key cloak user management in the timesheet application
2	02-Apr-25	Wednesday	1. SpringBoot Backend	configured key cloak for login
3	03-Apr-25	Thursday	1. SpringBoot Backend	backend service to create and save the employee details in the key cloak and postgres database
4	04-Apr-25	Friday	1. SpringBoot Backend	Implemented and understood the working of key Cloak features for authentication as well as use identity providers like google for sign in using key cloak.
7	07-Apr-25	Monday	1. SpringBoot Backend	Implemented the inbuilt registration form for adding user in the key Cloak used for sign up functionality.
8	08-Apr-25	Tuesday	1. SpringBoot Backend	create a user interface for registering the user which calls the backend API created
9	09-Apr-25	Wednesday	1. SpringBoot Backend	Implemented register form inside application and also only the user with admin role have access to this.
10	10-Apr-25	Thursday	1. SpringBoot Backend	Understood the usage of resource based policies and permission for authorization in key cloak

11	11-Apr-25	Friday	1. SpringBoot Backend	Implemented role based (resource as role) for authorization to different endpoints of the application.
14	14-Apr-25	Monday	1. SpringBoot Backend	Implemented user federation in key cloak added ldap server to add user.
15	15-Apr-25	Tuesday	1. SpringBoot Backend	modified the add option for different functionality in the ticket application frontend
16	16-Apr-25	Wednesday	1. SpringBoot Backend	Changed role based access control to key cloak policy based access control.
17	17-Apr-25	Thursday	1. SpringBoot Backend	Implemented policy based in both the ways that is directly accessing key cloak for authorization check for each api, configuring the permission.json in security config file as a mediator to check authorization permission
18	18-Apr-25	Friday	1. SpringBoot Backend	Understood 2 ways that is role and policy based access control implementation.
19	19-Apr-25	Saturday	1. SpringBoot Backend	Implemented globalized exception handling for clean handling over errorcode, errormessage and httpstatus.