Frappe Framework & ERPNext Training

Beginner Topics

1. Introduction to Frappe framework and the ERPNext application
2. Installation of Frappe Framework
3. Creating a site to work with ERPNext
4. Installing ERPNext on a site
5. Frappe Field Types
6. Introduction to the frappe desk
7. Creating a custom app
8. Installing the custom app on your site
9. Exploring the Frappe DocTypes
10. Working with Dependent Fields
11. Introduction to Custom Scripts
12. Using Custom Scripts to make API Calls
13. Using Custom Scripts to do Arithmetics
14. Working with Server Scripts
15. Working with Menus in Custom Applications
16. Email Functionality
17. Creating custom reports
18. Customizing the print format
19. Working with schedulers
20. Introduction to the Frappe Dialog API
21. URL Routing
22. Working with Currencies
23. Implementing content pagination
24. Exploring the Frappe Chart

Advanced Topics

1. Working with Controllers, ORM and SQL in Frappe Framework
2. Hooks and DocType manipulation from events
3. ERPNext integration with devices (We will integrate a biometric device)
4. Writing custom APIs within the ERPNext ecosystem
5. Consuming custom APIs from other software applications
6. Sending data from ERPNext to other applications with Web Hooks
7. Using Events to manipulate Doctypes
8. Building web apps in Frappe Framework
9. Working with a bootstrap template on Frappe Framework
10. Working with dynamic data on the custom web app
11. Error Handling in Frappe Framework
12. Building custom pages in Frappe Framework
13. Managing your ERPNext instance and custom apps with GitHub
14. Setting up Frappe for multi-tenancy
15. ERPNext for E-Commerce