

Sr. No.	Advance Python – Software Development (TKinter)
1.	Basic Tkinter Import
2.	Window
3.	Label
4.	Control Placement
5.	Entry Textbox
6.	Button
7.	Button Part 2- Displaying output on Label
8.	StringVar
9.	RadioButton
10.	MessageBox
11.	Closing Window & Transfer to Another Win.
12.	Checkbutton
13.	Combo box or Dropdown
14.	Menubar
15.	Database -Insert Update Delete
16.	Database-Select
17.	Mini Project Program Opener
18.	Mini Project WhatsApp Message Sender
19.	Treeview
20.	Code Tkinter Mini Project WhatsApp Message
21.	Code-Tkinter Mini Project Utility Program Open
22.	Code-Tkinter Select record from Database
23.	Code-TreeView-To Show Database Records
24.	Control Placement Link
25.	Database Connection-insert Update Delete
26.	Database Connection-Resultset
27.	Database Connection-Select
28.	Link Control
29.	Open widow Maximize & Fullscreen
30.	Tkinter Notes & Mock Interview Sessions
31.	Project on Software Development (TKinter)

Sr. No.	Advance Python – Web Development (Django Framework)
1.	Python Framework
2.	Features of Django
3.	General Web Archite
4.	MVT Architecture
5.	Django Project Architecture
6.	Project Structure (Website)
7.	App Structure (Webapp/WebPage)
8.	MVT Architecture
9.	Template Creation
10.	Views Creation
11.	WebApp (WebPage) Urls Setup
12.	Main Website Urls Setup
13.	Values on WebPage
14.	Printing Value on WebPage
15.	Transfer one page to another
16.	Importing ready html template in Django Project Static Folder
17.	Include - Django Template Tags
18.	GET & POST Methods
19.	Post Method
20.	Models
21.	Field Type
22.	Table Creation Using Model
23.	Admin Panel
24.	Add Created Table in Admin Panel
25.	Insert in Database
26.	Show/Get All Records from Database
27.	Transfer value(id) from Hyperlink to View
28.	Show/ Get Single Record From Database
29.	Update in Database
30.	Delete in Database
31.	Mock Interview Sessions
32.	Project on Web Development (Django Framework)

Sr. No.	Front End (UI) Development
	HTML
1.	Getting Acquainted with HTML <ol style="list-style-type: none">1. Introduction to the Internet2. Introduction to HTML Terminology3. Options for Writing HTML4. Unicode Transformation Format (UTF)5. HTML5 Resources6. New for HTML57. What's Different in HTML5?8. <!DOCTYPE> in HTML59. Designing a Webpage10. Design Considerations and Planning11. Basic Tags and Document Structure12. HTML Tags13. Head Tags14. Title Tags15. Body Tags16. Saving an HTML Page
2.	Page Formatting <ol style="list-style-type: none">1. Adding a New Paragraph2. Adding a Line Break3. Inserting Blank Space4. Preformatted Text5. Changing a Page's Background Color6. Div Element7. Text Items and Objects8. Headings9. Comments10. Block Quotes11. Horizontal Lines12. Special Characters
3.	Creating Lists <ol style="list-style-type: none">1. Numbered (Ordered) Lists2. Bulleted (Unordered) Lists
4.	Links <ol style="list-style-type: none">1. What are Links?2. Text Links3. Image Links

	<ol style="list-style-type: none">4. Opening a Page in a New Window or Tab5. Setting all Links on a Page to Open in a New Window or Tab
5.	Images
	<ol style="list-style-type: none">1. Introduction to Images for Webpages2. Adding Images to Webpages3. Resizing an Image4. Alternative (ALT) Text5. Image Labels6. Basic Tables7. Inserting a Table8. Table Borders9. Table Headers
6.	IFrames
	<ol style="list-style-type: none">1. What is an Iframe?2. Inserting Iframes3. Setting Height and Width4. Using an Iframe for a link target5. Forms6. About Forms7. Sending to E-mail8. Text Boxes9. Text Areas10. Check Boxes11. Menu Lists12. Radio Buttons13. The Submit Button14. The Reset Button15. Changing the Tab Order
7.	Video and Audio
	<ol style="list-style-type: none">1. About Video and Audio Files2. Linking to Video and Audio Files3. Adding Audio4. Using YouTube to Display Video
	Cascading Style Sheets (CSS)
	<ol style="list-style-type: none">1. What are Cascading Style Sheets?2. CSS Syntax3. Creating an External CSS4. Linking to a CSS5. Adding Comments and Notes to a CSS6. Creating an Internal Style Sheet

7. ID and Class
8. Inline Styling
9. Working With Text in CSS
10. Emphasizing Text (Bold and Italic)
11. Decoration
12. Indentation
13. Transformation
14. Text Alignment
15. Fonts
16. Font Sizes
17. Letter Spacing (Kerning)
18. Line Spacing (Leading)
19. Text Color
20. Margins
21. Padding
22. Borders
23. Number and Bullet Styles
24. Sizing Elements
25. Text Wrapping
26. Shadowing
27. Creating Backgrounds in CSS
28. Colors
29. Images
30. Fixed Images
31. Images in CSS
32. Opacity
33. Floating Images
34. Image Galleries
35. Image Sprites
36. Box Model in CSS
37. What is a box model?
38. Margin
39. Padding
40. Border
41. Outline
42. Working With Elements in CSS
43. Display and Visibility
44. Grouping and Nesting
45. Dimensions of Elements
46. Positioning
47. Floating
48. Adding a Navigation Bar in CSS
49. Vertical Navigation Bar
50. Horizontal Navigation Bar – Inline

	51. Horizontal Navigation Bar – Floating 52. CSS Tables 53. Borders 54. Collapsed Borders 55. Table Width and Cell Height 56. Table Color 57. Table Text Element 58. Table Padding

