Key Learning
- Fundamental of CSS and Bootstrap
- Machine Learning
- Java Programming
- Visualization with Data Science

Achievements
- Improved aptitude
- Critical thinking
- Conceptual clarity
- Creative boost

(**For 152 Classes**)

Module 1
Language - HTML CSS
Platform - Repl.it
Outcome - Learn about the basics of web, HTML and CSS and create your own Website.

Module 2
Language - HTML CSS
Platform - Repl.it
Outcome - Learn a professional tool for creating websites. Launch the website on the Internet.

Module 3
Language - HTML CSS
Platform - Repl.it
Outcome - Learn about bootstrap which will help to make the website responsive.

Module 4
Language - GIT
Platform - Git bash
Outcome - Learn about the version control system "Git", the difference between terminal and GUI Git.

Module 5
Language - HTML CSS JS
Platform - Repl.it
Outcome - Get introduced to JavaScript programming. Learn to add functionalities and make the website more interactive.

Module 6
Language - HTML CSS JS
Platform - Repl.it
Outcome - Get ready to give extraordinary behaviors to your web pages. Create forms using JavaScript.

Module 7
Language - HTML CSS JS
Platform - Repl.it
Outcome - Create your own project in web development using HTML, CSS, and Javascript.

Module 8
Language - HTML CSS JS
Platform - Repl.it
Outcome - Learn about Node.js and how to use SQL module in Node.js

Module 9
Language - Python
Platform - Repl.it
Outcome - Learn about Python basics including conditional statements, loops and functions

Module 10
Language - Python
Platform - Repl.it
Outcome - Learn about Python data structures and Object Oriented Programming

Module 11
Language - Python
Platform - Repl.it
Outcome - Get introduced to File Handling and Python library Tkinter that can help create GUI applications.

Module 12
Language - Python
Platform -Repl.it
Outcome - Work on different Python problems to build strong Mathematical Logic.

Module 13
Language - Python
Platform - Repl.it
Outcome - Learn about bit-wise operations to use it to improve your code's efficiency

Module 14
Language - Data Science
Platform - Google Collab
Outcome - Learn what is Data Science and the commonly used libraries of Python-like Numpy,Pandas, matplotlib and Seaborn..

Module 15
Language - Python
Platform - Google Collab
Outcome - Learn how to draw insights from data using visualization in Python

Module 16
Language - Data Science
Platform - Google Collab
Outcome - Learn concepts of statistics and how to use them in Data Science

Module 17
Language - Data Science
Platform - Google Collab
Outcome - Learn concepts of Probability and how to use them in Data Science

Module 18
Language - Python
Platform - Google collab
Outcome - Learn about the basics of machine learning, its types and Regression

Module 19
Language - Python
Platform - Google collab
Outcome - Learn about Classification and Recommendation Systems

Module 20
Language - Python
Platform - Google Collab
Outcome - Get introduced with Deep Learning and Neural Networks

Module 21
Language - Python
Platform - Google Collab
Outcome - Learn how to work with Image data and build Image Classifiers

Module 22
Language - Python
Platform - Repl.it
Outcome - Get introduced with Flask and basic functionalities to create basic deployed web pages

Module 23
Language - Python
Platform - Repl.it
Outcome - Learn advanced concepts of deployment using Python Flask to understand how to create you web applications more interactive.

Module 24
Language - Java
Platform - Repl.it
Outcome - Get started with basic concepts of Java Programming like - loops, conditional statements

Module 25
Language - Java
Platform - Repl.it
Outcome - Learn more about the OOPS concepts like encapsulation and polymorphism and also exception handling.