SMART LEARNING FOR SMART PEOPLE



FUTURE VISION COMPUTERS

Our Courses

ADVANCE GRAPHIC DESIGN

- Video Editing
- Brochure Design
- Banners Design
- 2D-Animation

ROBOTICS IOT

- IOT
- Basic Mechanism
- Coding
- Sensors

PROGRAMMING

- C Programming
- Advance Java
- Advance Python
- R Programming

DIPLOMA IN DATA ANALYSIS

- Analytical Tools
- Advance Charts
- Collections
- Application of Numpy ,
 Panda

ADVANCE EXCEL

- Working with functions
- Conditional Formatting
- Pivot Tables and Charts
- Data Analysis

DIGITAL MARKETING

- Art of Blogging
- Social Media Marketing
- E-mail Marketing
- Re-Marketing

VBA &SQL

- VBA Macros Design
- VBA Programming
- SQL Data Base Basics
- Keys and Foreign keys

WEB DEVELOPEMENT

- Bootstrap
- WordPress
- E-Commerce Site
 Developement
- Java Script /JSON/PHP

COMPUTER <u>ACCOUNTI</u>NG

- Company Creation
- Accounting With GST
- Inventory Management.
- E-way bill.



BASIC PYTHON

MODULE -1

- Introduction to Python
- Python The Universal Language
- Installing Python
- Python *Hello World*
- Using the Interpreter
- iPython a better Python interpreter
- Types Dynamic v/s Static Typing tstrong v/s Weak Typing
- Numbers
- Strings
- Unicode
- Complex Types
- Operators Operator Overloading
- Variables
- Scopping And Expressions
- Use of tabs and whitespaces as indent
- Conditionals for…else
- The general syntax

BASIC PYTHON

```
>>> class Learning:
... def __init__ (self, name, age, gelow self.title = learn
... self.subtitle = python
... self.paragraph = everyday
...
>>> Programmer = Learning("learn'
>>> print Sue
<__main__.Programmer instance at (
>>> print Programmer.subtitle
python
```

MODULE -1

- Default values for arguments
- Returning and receiving multiple values
- Variable number of arguments args, kwargs
- Scope revisited
- Primitive v/s Composite Types
- Lists
- Tuples
- Maps (or Dictionaries)
- Sets
- Enums
- Looping Techniques



ADVANCE PYTHON

MODULE-2

- Global and Local namespace
- Introduction of modules
- Using modules
- Creating your own modules
- Working with third-party library
- Matching v/s Searching
- Regular Expression Objects
- Match Objects
- Examples
- Reading Files
- Writing Files
- Handling I/O Errors
- Higher lavel file operations
- File and Directory comparisons
- Exception handling basics
- try...except
- Examples
- Introduction to networking concepts



ra = document.query:

ADVANCE PYTHON

MODULE-2

- Creating a socket
- Using a socket
- Disconnecting
- Non-blocking sockets
- Introduction to OOP
- Classes and objects
- Instance methods and data
- Initialization of objects
- Inheritance
- Multiple and Multilevel Inheritance
- Method overriding
- Classes and Type



DATA ANALYSIS WITH PYTHON

MODULE -3

- Installing Anaconda and Jupyter
 Notebook
- Jupyter Notebook overview
- Importing data from a csv, text file or another database
- Overview of various methods and attributes of Numpy
- Array
- Creating 1 dimensional arrays
- Creating 2 dimensional arrays
- Array indexing
- Accessing array elements
- Concatenating Numpy arrays
- Arithmetic operations with arrays
- Covariance
- Correlation
- Linear Regression
- Overview of various methods and attributes of Pandas



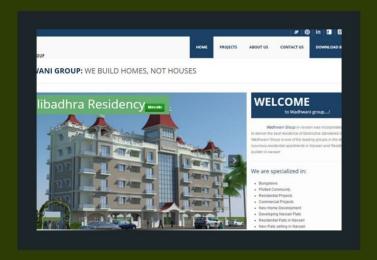
DATA ANALYSIS WITH PYTHON

MODULE -3

- Introduction
- Working with various Series attributes
- Introduction
- Pivoting
- Sorting
- Aggregation
- Descriptive statistical analysis with Pandas
- Introduction to Matplotlib
- Various Matplotlib methods
- Creating Line, Scatter, Bar, etc. charts
- Customising charts using: X and Y labels, Limits, Ticks, Legends

DURATION: 3 MONTHS FEES :- 17000/-

Our Client Websites



BUSINESS



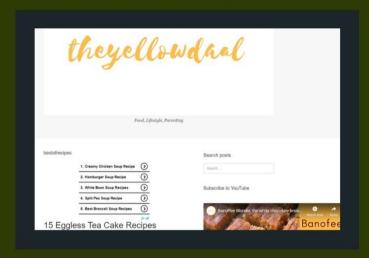
PROFESSIONAL SERVICES



IMMIGRATION



EDUCATIONAL

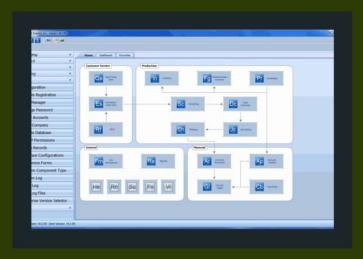


FOOD BLOGGING AND RECEPIES



E-COMMERCE

Our Services



CUSTOMIZE MIS SYSTEM

Analyze the information and report data



E-COMMERCE WEBSITE

B2B, **B2C**



DATA ANALYSIS



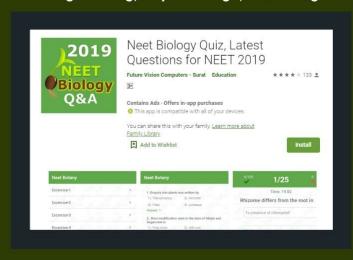
DIGITAL MARKETING

Digital Banners, SEO, SMM



COMPUTER TRAINING

Programming, Graphic Design, Accounting

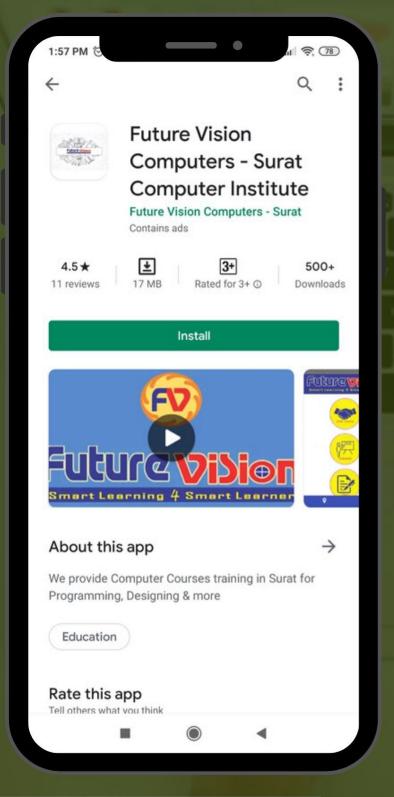


APP DEVELOPEMENT

Process of Inspecting, Cleansing and Modeling data

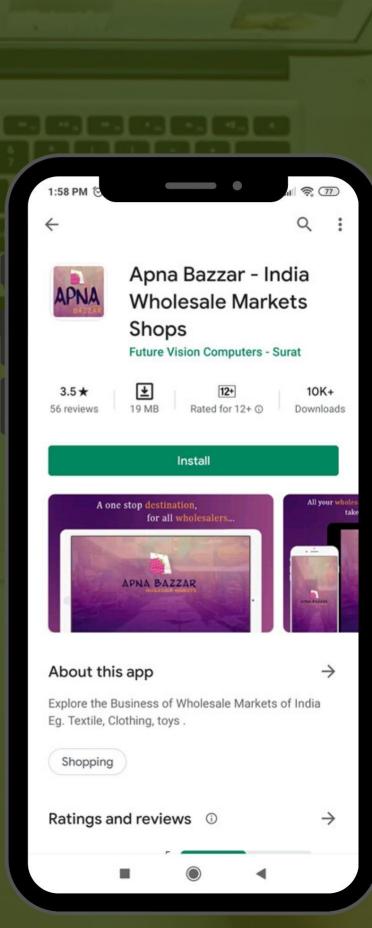
Process of Inspecting, Cleansing and Modeling data

Our Android Apps



More Apps

- Love Calculator Me & You Love
- Learn Offline VBA Programming –
 Tutorials for VBA
- Unique Nail Art Designs
- Craft Designing Ideas For Women,
 Kids, Home, etc





How It Started

Future Vision Computer Institute was founded in 2006 with the mission of providing best quality Computer education to our students. Thousands of student ts have already got trained professionally and made their career successfully in the past.

FUTURE VISION is our call and we will fuse it into all your business solutions, so that each of your customers are satisfied. Blending in the perfect essence of flexibility in our delivery models, with mature methodologies, innovative technologies, and unbeatable domain expertise. FUTURE VISION will strategize a progressive workflow sculpt for your Web Designin & Development, Digital Marketing and Graphic Work.

