Date:- 18|may|2020   Name :- Hasshitha.T

Course: TCS-TON   USN :- 4AL17EC106

topic :- Introduction   Sem & :- 6th sem

          Sect.   'B' section.

* Communication Introduction

→ Actions   → Body language   → Facial expression

→ Non Verbeferal Communication

* Communication is an act of sending information from one person to another.

* Verbal Communication is involved by direct speaking writing & through phone calls.

* Non verbal communication involves facial Expression, paralangage gestures posture, Eye contact appearence.

* Types of Barriers to communication.

→ Physical & 08p   → Cultural   → Perceptual

→ language   → Gender   → Psychological

* Effective communication:-

* which all are needed.

• Maintain Eye contact
• Dress for the occasion
• Speak with clarity
• Right tons of voice
• correct posture
• Positive facial Expression
• Positive Gesture.

* which all are avoided.

• checking your phone while conversation
• Dressing shabbily
• Fumbling
• speaking & looking nervous
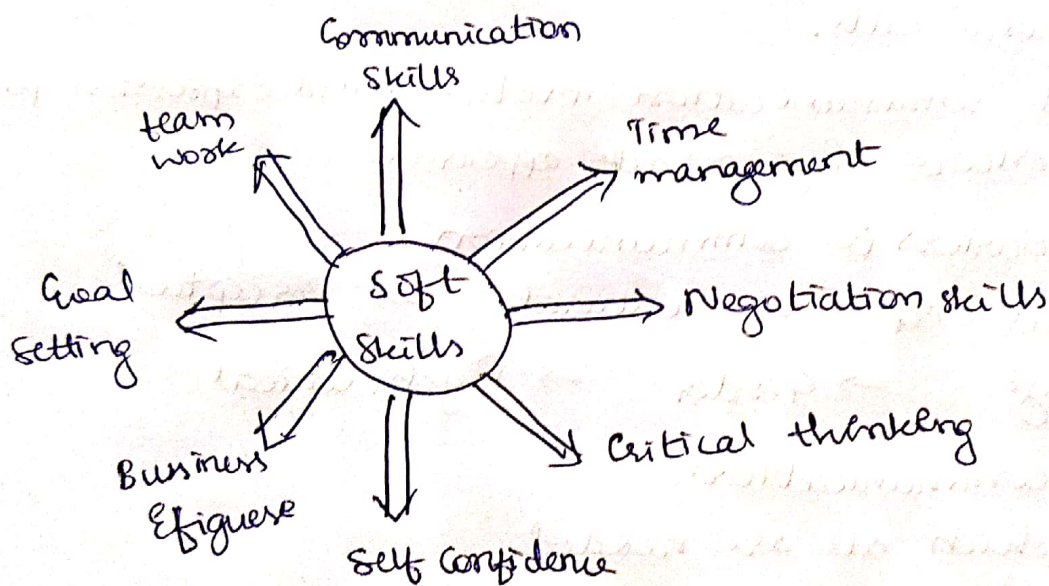• looking disinterested.

→ Presentation:-

* Before creating a presentation go through the 5w's
  → what   → who   → why   → where   → when.

* Effective presentation:-

  → formal conference

  → Knowledge Transfer

  → Team meeting

  → Brain storming.

* Develop soft skills for work shop:-

* These skills helps in maintain healthy relationship

* Soft skills are acquired by improving the personal personality traits and learning new skills required.

Date : 18|may|2020   Name : Harshitha.T

Course : Tusuuoom python.   USN : 4al17ECl06

Topic :-   Sem & ; 6 th sem
                                     sec   'B' section.

After noon section details.

Report :

* In todays class I learnt about Introduction of python, which includes the basic by which an code can be written

* An instructor introduces about the 10 python applications that we will built in this course.
  • Command - line - based Interactive English Dictionary
  • Web maps on the browser   • Port folio website
  • Python Blocker of destracting websites
  • Desktop Book store App   • Web scraping program
  • webcam motion Detector & plotter
  • Data Visualizer on the Browser
  • web application with database backend & Email sending features
  • Web app with Dowload - Upload feature

* the I learned the tool which we use in the windows, linux etc.

* We learned the instructions for Installing python 3 on window, Mac & Linux. Step by step.

* Next we learned and got some idea about small programs.

* Basic commands to write the code was taught by using one example.

* Variables are created to store values with example was learned and also operator which is used with variables and functions which used with variables.

* Assigned 2 programs for coding us by assigning multiple variables.

* Taught simple types integers, string, & floats and coding excercises was given.

* List types & Ranges & types of Attributes were taught and related excercises was given.

* python got his name from Monty python's Flying crew a few comedy series & Guido van Rossum the creator of python.

* Tuples types was learned and given coding excercises

* How to use datatypes i.e integer, char used in program.

* python is mainly used for automation purpose.

* python shell, more operations with lists and alternative coding examples and exercise.

* Accessing list items, Accessing list slices, Accessing items and slice with negative indexes, Accessing characters & slice in string.

* Refering to above point we need access the list & items, we should define it and use in code.

* learned to create our own function. and given the coding example related to length, area.

* printing & returning the functions. by example program.

* Programs which contains conditionals are thought and also Quiz was conducted.

* String formatting, processing User input and also string formatting with multiple variables are thought.

* String formatting means inserting ~~there inside the~~ operator / functions inside the string i.e brackets { }

* In python, python allows for input users, which means we are able to ask the user for input.

* Looping concepts was thought. The term looping means execute a block of statements repeatedly until the condition is satisified.

* Looping can be done over function and also through Dictionary.

* I learned also about different looping statements
  → while
  → Break & continue.

* Quiz was conducted for while loop.

* Problem statement, which is creating any questions

* Approaching the problem, searching for answer.

* From & ~~the~~ all the above, I learned some basic skills for coding a python.