Thinking and Being FIT

FIT 100

Being **FIT** : **Fluent with Information Technology**
will require life long learning.

FIT is only the starting point, but we have been
exposed to many topics.

FIT 100 The Most Important Areas…

❖ Foundations and culture of computing

❖ World Wide Web…

❖ Programming…

❖ Databases…

❖ Special topics

❖ Exposure to Skills …
  ☐ Pine (directories and email)
  ☐ SSH (sftp)
  ☐ Web Browsers (HTML)
  ☐ Search engines
  ☐ VB 6.0
  ☐ MS Access

FIT 100 Foundations and culture of computing

❖ Networks and protocols

❖ Computer architecture

❖ Acculturation

❖ Specific systems

FIT 100 The Web

❖ HTML

❖ Credibility and trust

FIT 100 Programming

❖ Program, algorithm

❖ Programming concepts

❖ Visual Basic

❖ Particular algorithms

❖ Animation

FIT 100 Databases

❖ Database concepts
  ◻ Table
  ◻ Attribute
  ◻ Row
  ◻ Relation
  ◻ Query
  ◻ Schema

❖ Operations on Tables

❖ Access, QBE/SQL

❖ SCCHC

FIT 100 Special topics

❖ What is art?

❖ Trust

❖ Privacy

❖ Viruses

FIT 100 It would be wise to review

❖ The projects

❖ The quizzes

❖ The labs

FIT 100 Now it's time to head out on your own!!!

❖ How to find information

❖ Find work-arounds to bugs or system incompatibilities

❖ Explore and test what's out there

❖ Reasoning by analogy and example

❖ FIT 100's goal is to initiate you on a life-long learning process. You will determine when you need to learn more about IT and then just go out and do it!