

## QUESTIONER:

### **2. Which software-development methodology would be best if an organization needed to develop a software tool for a small group of users in the marketing department? why? Which implementation methodology should they use? Why?**

A software development methodology in a small group for marketing department is a framework that is used to

- structure

- plan

- control

the process of developing an information system.

The methodologies can be: **Agile Software Development**

The major or most use one's are-

#### **Agile Software Development**

It is a conceptual framework for software engineering projects, e.g. Crystal Methods, Dynamic Systems Development Model (DSDM), and Scrum.

Most agile methods attempt

- Minimize risk by developing software in short time-boxes, called iterations(1-4 weeks).

- Each iteration is like a miniature software project which has planning, requirements analysis, design, coding, testing, and documentation.