IST 615 Exam 2 Corrections

Question 8:

The Strategy that backs up all files which have changed since the last full backup is called

Answer – Differential backup

Reasoning – Differential backups backup all files that have changed since the last full backup, so let’s say the last full backup was on Sunday, then on Monday, all new files that were created on Monday are backed up, on Tuesday, all new files created on Monday and Tuesday are backed up, and so on.

Question 17:

Which of the following is not a common reason for doing capacity planning of IT resources?

Answer – Forecasts cannot be used to project usage

Reasoning – When you predict the usage pattern, you do not account for peaks or troughs in usages. Sudden changes can never be predicted; hence it is a good idea to always have some resources kept in reserve for such times.

Question 21:

Growth patterns for capacity management should be monitored at what interval?

Answer – Daily

Reasoning - Monitoring growth patterns daily will give you a more realistic idea about the demand. Though it is a lot more effort but is more useful in terms of obtaining a more realistic forecast.