Data and Knowledge Management

1.1   Data Management

The advantage of direct access memory is that the _____.

As technology moved from sequential access memory to direct access memory, organizing data was important for _____.

Blocking is the process of putting data into blocks. The file system can calculate where the next file begins because _____.

The term "data management" is often used _____ _____, but data management is only concerned with data.

1.2   Knowledge Management

The knowledge stairway shows that knowledge is _____.

Operational knowledge management means that you evaluate _____ _____.

The main goal of strategic knowledge management is _____.

An organization designed to facilitate knowledge processes fosters _____.

1.3   Knowledge Management Tools

Groupware is a set of tools where people can _____ _____.

In content management systems, the publishing module controls how _____ _____.

An advantage of version control systems is that unwanted changes _____.

The standalone version control system Git is _____.

Version control systems are often essential tools in knowledge management in any kind of organization because people can _____
_____.

1.4   Long-term Archiving

Long-term archiving is more than a backup; _____ is only one goal of archiving.

Part of long-term archiving is documenting the sources and other information about data and _____
_____.

Bit rot means that single bits might flip over time because _____.

Office file formats are always bound to the corresponding software, which makes them unsuitable for _____
_____.