Web Development — Quick Review

Match the Following Terms and Definitions:

Term	Definition
Data — **c.**	**a.** data placed in context or summarized
Database Application — **b.**	**b.** An application program (or set of related programs) that is used to perform a series of database activities
Constraint — **l.**	**c.** facts, text, graphics, images, etc.
Repository — **g.**	**d.** a graphical model that shows the high-level entities for the organization and the relationships among those entities
Metadata — **f.**	**e.** organized collection of related data
Information — **a.**	**f.** includes data definitions and constraints
User View — **j.**	**g.** centralized storehouse for all data definitions
Database Management System — **k.**	**h.** separation of data description from programs
Data Independence — **h.**	**i.** a structured, step-by-step approach to systems development
Database — **e.**	**j.** logical description portion of database
Systems Development Life Cycle — **i.**	**k.** a software application that is used to create, maintain, and provide controlled access to user databases
Prototyping — **o.**	**l.** a rule that cannot be violated by database users
Enterprise Data Model — **d.**	**m.** a single, coherent, and comprehensive definition of the enterprise's data.
Conceptual Schema — **m.**	**n.** consist of the enterprise data model and multiple user views
Internal Schema — **p**	**o.** a rapid approach to systems development
External Schema — **n.**	**p.** consists of two data models: a logical model and a physical model