Web Development — Quick Review

Match the Following Terms and Definitions:

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