

- *Initial phase - characterize fully the data needs of the prospective database users.*
  
- *Second phase - choosing a data model*
  - *Applying the concepts of the chosen data model*
  - *Translating these requirements into a conceptual schema of the database.*
  - *A fully developed conceptual schema indicates the functional requirements of the enterprise.*
    - *Describe the kinds of operations (or transactions) that will be performed on the data.*
  
- *Final Phase - Moving from an abstract data model to the implementation of the database*
  - *Logical Design - Deciding on the database schema.*
    - *Database design requires that we find a “good” collection of relation schemas.*