

Hierarchical Database Model

→ This Model is based on Parent/child Relationship just like a tree structure.

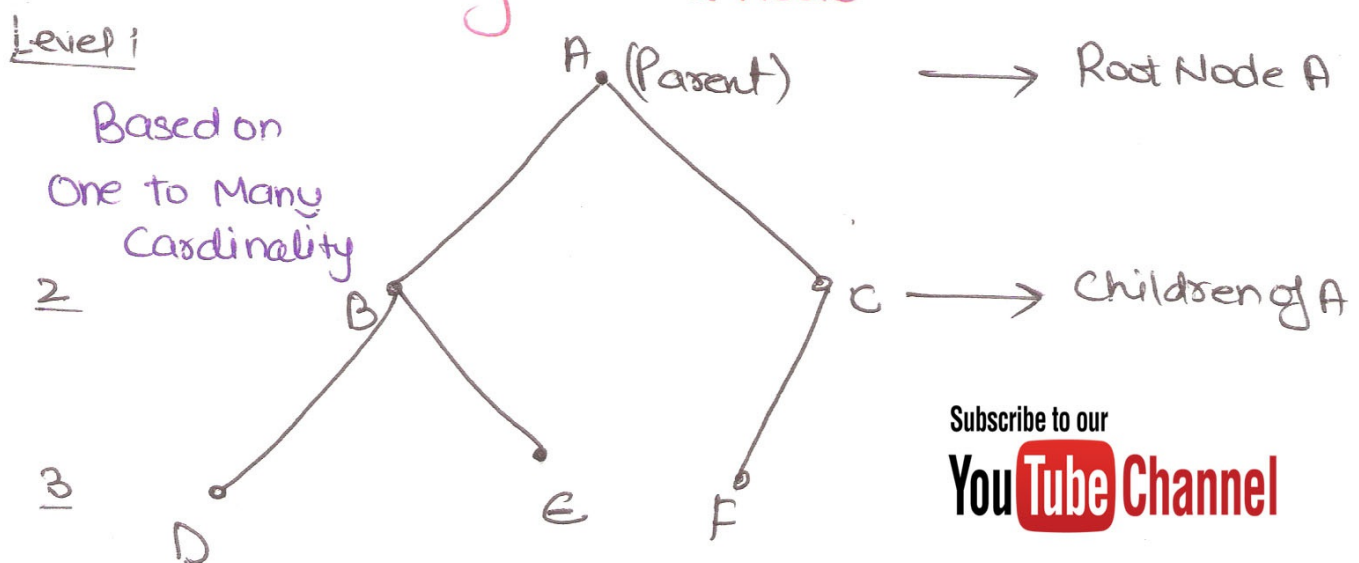
→ Data is stored as Records which are connected to each other through links.

→ A record in this model corresponds to a Row/Tuple in Relational Database Model.

→ And an entity i.e. Parent/child correspond to a Table (Relation)

*** Each child can have only one parent, whereas each parent record can have more child or no child at bottom level.

→ To Retrieve any record the whole tree needs to be traversed starting from Root Node.



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* Records can be accessed and manipulated rapidly as Relationship between records are defined in Advance.