

Generalization

 javatpoint.com/dbms-generalization

- Generalization is like a bottom-up approach in which two or more entities of lower level combine to form a higher level entity if they have some attributes in common.
- In generalization, entity of higher level can also combine with the entities of lower level to form further higher level entity.
- Generalization is more like subclass and super-class system but the only difference is the approach. Generalization uses the bottom-up approach.
- In generalization, entities are combined to form a more generalized entity i.e. subclasses are combined to make a super-class.

For example: Faculty and Student entities can be generalized and create a higher level entity with name Person.

