BASIC

* We must use a configure file i.e "hibernate.cfg.xml" in which we can write the configuration of hibernate with database.
* For Entity class should be configure in hibernate.cfg.xml.
* We have to open session factory and session in main class.
* For import picture in db :

FileInputStream io = new FileInputStream("src/main/java/citius logo.png");

        byte[] br =new byte[io.available()];

        io.read(br);

        adr.setImage(br);

@Id -It is used to make a primary key of that column

@GeneratedValue- It is used for auto increment(strategy=GenerationType.IDENTITY)

@Transient- It is used to not get reflected as a column in table.

@Temporal(TemporalType.Date)- It is used to do specific type in table.

@Lob -It is used to set a bigger object return ….ex- byte[] for inserting image.

* Fetch Data--By get() and load()

Mapping:

* OneToOne
* OneToMany
* ManyToOne
* ManyToMany

MappedBy is used with ,mapping annotation to map with specific variable of other class and it will not create another table when we are using onetomany or manytoone.

@JoinColumn(name="e\_id")…ite is used with mapping annotation and it's used for changing and any configuration of column……Sometime we have to delete table and recreate for prevention of duplicate entries.

fetch=FetchType.Eager ..it is used for fatching eagerly or lazy..By default lazy loading occurs.It is used with mapping annotation.