**@Spring**

1. Use @Entity
2. Use @table if it is table
3. @Id => (primary key)
4. for created and updateddate
5. we want to be managed by jpa so add Listener at class level jb bhi koi change hoga class m toh monitor krne ko by jpa @EntityListener(AuditingEntityListener.class)
6. @CreatedDate
7. @LastModifiedDate
8. **Below diff than above**
9. @Temporal => for format
10. @column for column in db to add constraint

For example

package com.dhanuka.psych.game.model;  
  
import lombok.Data;  
import org.springframework.data.annotation.CreatedDate;  
import org.springframework.data.annotation.LastModifiedDate;  
import org.springframework.data.jpa.domain.support.AuditingEntityListener;  
  
import javax.persistence.\*;  
import java.io.Serializable;  
import java.time.LocalDateTime;  
  
@Data  
@EntityListeners(AuditingEntityListener.class)  
public class Auditable implements Serializable {  
 @Id  
 @GeneratedValue(generator = "sequence",strategy = GenerationType.*SEQUENCE*)  
 @SequenceGenerator(name = "sequence", allocationSize = 10)  
 private long id;  
  
 @CreatedDate  
 @Temporal(TemporalType.*TIMESTAMP*)  
 @Column(nullable = false,updatable = false)  
 private LocalDateTime createdAt;  
  
 @LastModifiedDate  
 @Temporal(TemporalType.*TIMESTAMP*)  
 @Column(nullable = false)  
 private LocalDateTime updatedAt;  
  
  
  
}

1. @Inheritance(strategy = InheritanceType.TABLE\_PER\_CLASS)
2. @MappedSuperclass
3. Jab bhi enum store kre toh us enum ki table toh bnti ni toh hme jpa ko btana hoga enum value ko as string ,index kaise use krna h and jb db se laye data and object m convert kre toh kya krna h

@Enumerated(EnumType.String)

1. Validation m @NotBlank is only used for strings not for any others logically socho toh bhi sahi baat h
2. When we use any mapping lik @manyTomany, then important to remember to use mappedBy if bidirection mapping, and cascade type possible or not
3. Hibernate @NotNull vs @Column(nullable = false) @Not Null validation and without sql call kre null vale m exception de dega and it also add constraint to db also @Not Null Vale