**Created\_At & Modified\_At**

**Step 1 : Make an entity class**

**import** lombok.AllArgsConstructor;

**import** lombok.Getter;

**import** lombok.NoArgsConstructor;

**import** lombok.Setter;

**import** lombok.ToString;

@Entity

@AllArgsConstructor

@NoArgsConstructor

@Getter

@Setter

@ToString

**public** **class** Customer {

@Id

@GeneratedValue(strategy = GenerationType.***IDENTITY***)

@Column(name = "custid") // Remove 'length' for integer fields

**private** **int** custId; // No length parameter needed for INT

@Column(name = "custname")

**private** String custName;

@Column(unique = **true**, name = "custemail")

**private** String custEmail;

@Column(unique = **true**, name = "custmobile", length = 10, nullable = **false**)

**private** String custMobile;

**private** String custGender;

}

**Step 2 : Alter the table explicitly in mysql to add the 2 cols**

ALTER TABLE customer ADD COLUMN created\_at TIMESTAMP;

ALTER TABLE customer ADD COLUMN modified\_at TIMESTAMP;

**Step 3 : add the 2 cols to the entity class(import TimeStamp from sql package)**

@CreatedDate

@Column(name = "created\_at")

private Timestamp createdAt;

@LastModifiedDate

@Column(name = "modified\_at")

private Timestamp modifiedAt;

Step 4 : add annotation to the entity class

@EntityListeners(AuditingEntityListener.**class**)

**public** **class** Customer {..}

Step 5 : make a config class

**import** org.springframework.context.annotation.Configuration;

**import** org.springframework.data.jpa.repository.config.EnableJpaAuditing;

@Configuration

@EnableJpaAuditing

**public** **class** JPAConfig {

}