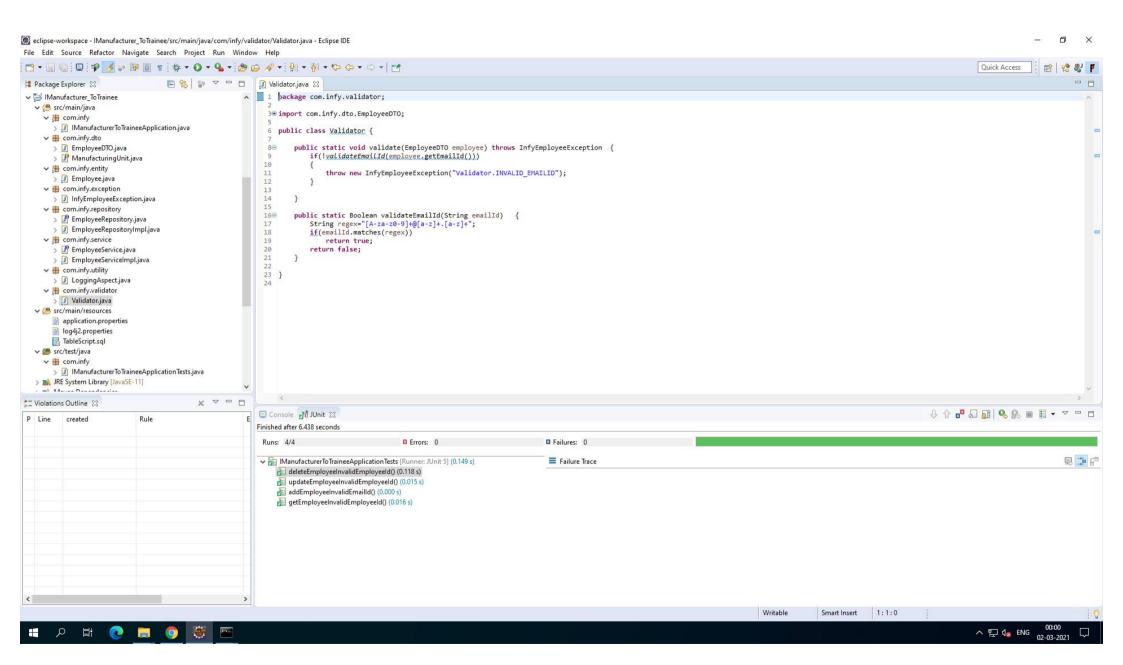
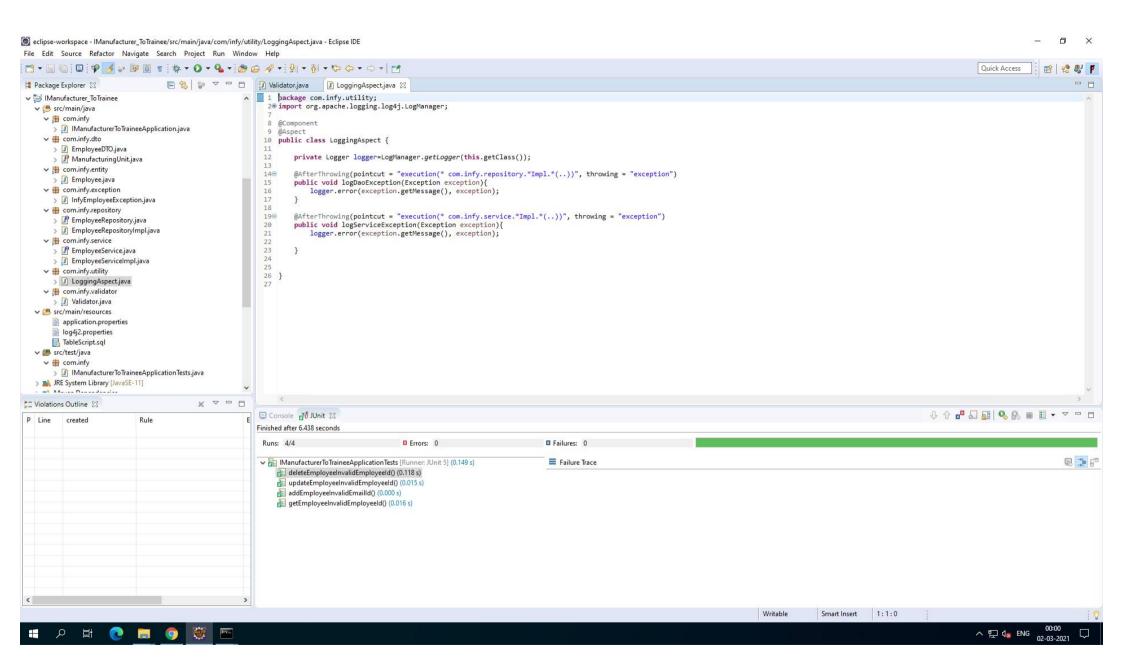
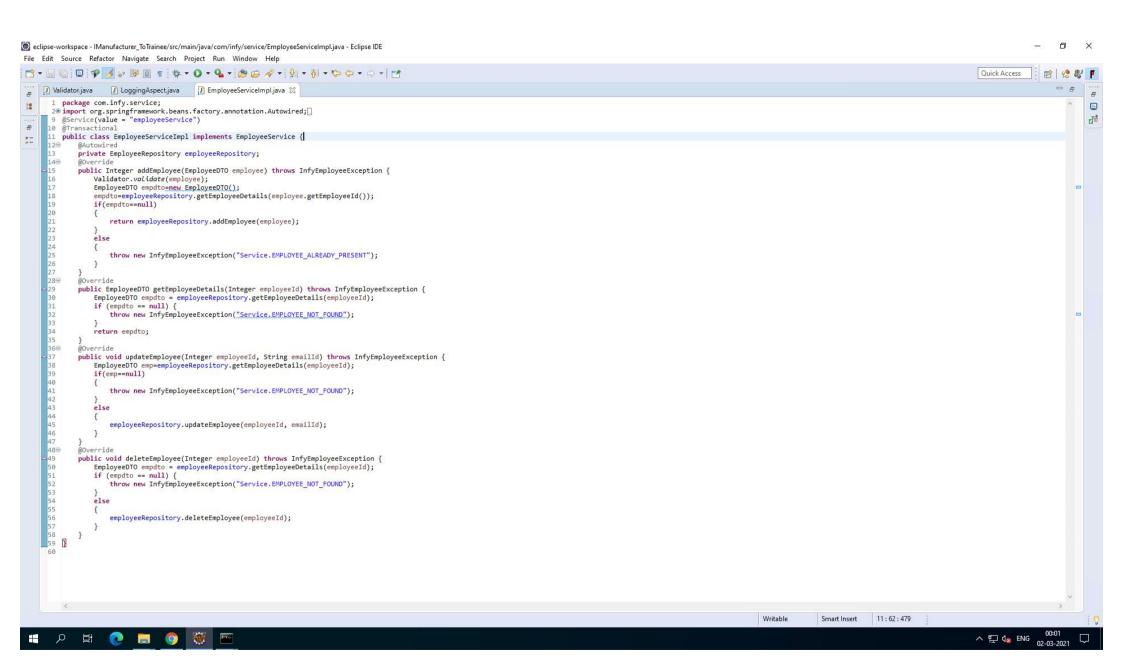
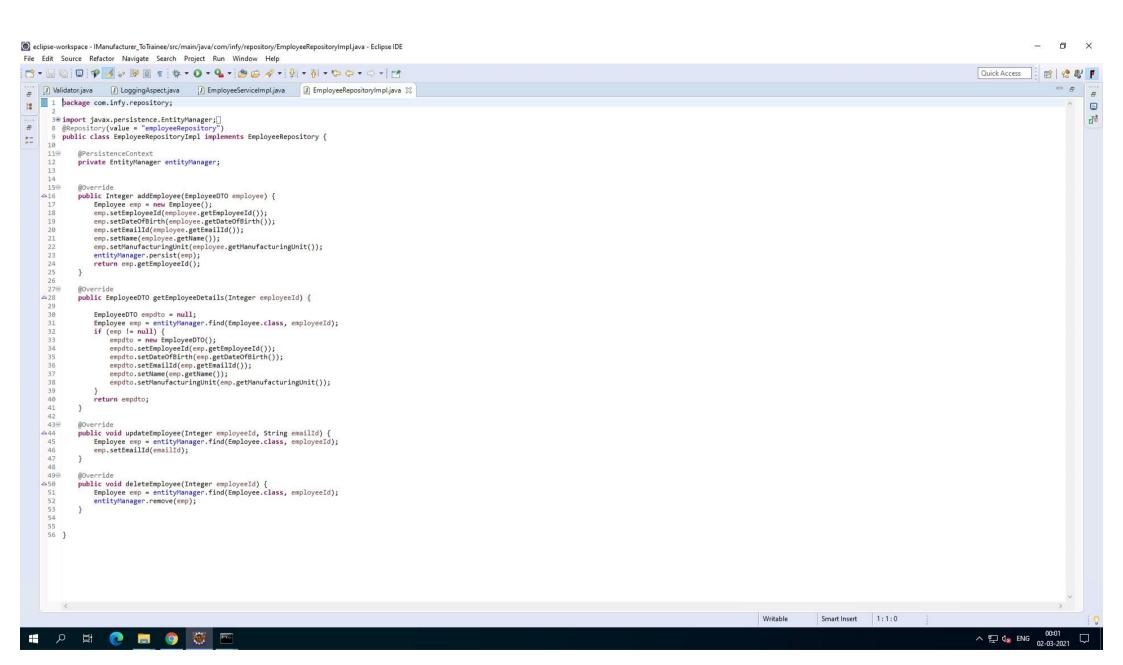
gelipse-workspace - IManufacturer ToTrainee/src/test/java/com/infy/IManufacturerToTraineeApplicationTests.java - Eclipse IDE File Edit Source Refactor Navigate Search Project Run Window Help Ouick Access 1 package com.infy; 1 2⊕ import java.time.LocalDate; 16 @SpringBootTest 17 public class IManufacturerToTraineeApplicationTests { 189 Mock 19 private EmployeeRepository employeeRepository; 200 @InjectMocks 21 private EmployeeServiceImpl employeeServiceImpl = new EmployeeServiceImpl(); 220 23 public void addEmployeeInvalidEmailId() throws Exception { EmployeeDTO empdto=new EmployeeDTO();
empdto.setDateOfBirth(LocalDate.of(1997, 9, 29)); 24 25 26 empdto.setEmailId("sibaprasadpanda100@gmail.com"); empdto.setEmployeeId(1234); 28 empdto.setManufacturingUnit(ManufacturingUnit.U001); empdto.setName("siba"); 29 EmployeeDTO empdto2=new EmployeeDTO(); 31 empdto2.setDateOfBirth(LocalDate.of(1997, 9, 29)); 32 empdto2.setEmailId("sibaprasadpanda100gmail.com"); 33 empdto2.setEmployeeId(1234): empdto2.setManufacturingUnit(ManufacturingUnit.U001); 34 35 empdto2.setName("siba"); Mockito.when(employeeRepository.addEmployee(empdto)).thenReturn(empdto.getEmployeeId()); 37 Exception exception = Assertions.assertThrows(Exception.class, () -> employeeServiceImpl.addEmployee(empdto2)); 38 Assertions.assertEquals("Validator.INVALID_EMAILID", exception.getMessage()); 39 408 41 public void getEmployeeInvalidEmployeeId() throws Exception { 42 EmployeeDTO empdto=new EmployeeDTO(); empdto.setDateOfBirth(LocalDate.of(1997, 9, 29)); 43 44 empdto.setEmailId("sibaprasadpanda100@gmail.com"); 45 empdto.setEmployeeId(1234); empdto.setManufacturingUnit(ManufacturingUnit.U001); empdto.setName("siba"); EmployeeDTO empdto2=new EmployeeDTO(); empdto2.setDateOfBirth(LocalDate.of(1997, 9, 29)); 49 empdto2.setEmailId("sibaprasadpanda100@gmail.com"); 50 empdto2.setEmployeeId(12345); empdto2.setManufacturingUnit(ManufacturingUnit.U001); empdto2.setName("siba"); 53 Mockito.when(employeeRepository.addEmployee(empdto)).thenReturn(empdto.getEmployeeId()); 54 55 Mockito.when(employeeRepository.getEmployeeDetails(empdto.getEmployeeId())).thenReturn(empdto); Exception exception = Assertions.assertThrows(Exception.class, () -> employeeServiceImpl.getEmployeeDetails(empdto2.getEmployeeId())); 57 Assertions.assertEquals("Service.EMPLOYEE NOT FOUND", exception.getMessage()); 58 59⊖ 60 public void updateEmployeeInvalidEmployeeId() throws Exception { 61 EmployeeDTO empdto=new EmployeeDTO(); 62 empdto.setDateOfBirth(LocalDate.of(1997, 9, 29)); empdto.setEmailId("sibaprasadpanda100@gmail.com"); 63 64 empdto.setEmployeeId(1234); empdto.setManufacturingUnit(ManufacturingUnit.U001); 65 66 empdto.setName("siba"); 67 EmployeeDTO empdto2=new EmployeeDTO(); 68 empdto2.setDateOfBirth(LocalDate.of(1997, 9, 29)); empdto2.setEmailId("sibaprasadpanda100@gmail.com"); 69 70 empdto2.setEmployeeId(12345); 71 empdto2.setManufacturingUnit(ManufacturingUnit. U001); empdto2.setName("siba"); 72 11-1 / 1/3/11-1 / 1/1-1-1 -1/3/ Writable Smart Insert 94:6:4344 ヘ 口 🕼 ENG gelipse-workspace - IManufacturer ToTrainee/src/test/java/com/infy/IManufacturerToTraineeApplicationTests.java - Eclipse IDE File Edit Source Refactor Navigate Search Project Run Window Help Ouick Access 38 H Assertions.assertEquals("Validator.INVALID_EMAILID", exception.getMessage()); 39 40⊝ 41 public void getEmployeeInvalidEmployeeId() throws Exception { 42 EmployeeDTO empdto=new EmployeeDTO(); 43 empdto.setDateOfBirth(LocalDate.of(1997, 9, 29)); empdto.setEmailId("sibaprasadpanda100@gmail.com"); 45 empdto.setEmployeeId(1234): empdto.setManufacturingUnit(ManufacturingUnit.U001); 46 empdto.setName("siba"); 47 48 EmployeeDTO empdto2=new EmployeeDTO(); empdto2.setDateOfBirth(LocalDate.of(1997, 9, 29)); 50 empdto2.setEmailId("sibaprasadpanda100@gmail.com"); 51 empdto2.setEmployeeId(12345): empdto2.setManufacturingUnit(ManufacturingUnit.U001); 52 53 empdto2.setName("siba"); Mockito.when(employeeRepository.addEmployee(empdto)).thenReturn(empdto.getEmployeeId()); 55 Mockito.when(employeeRepository.getEmployeeDetails(empdto.getEmployeeId())).thenReturn(empdto); Exception exception = Assertions.assertThrows(Exception.class, () -> employeeServiceImpl.getEmployeeDetails(empdto2.getEmployeeId())); 56 57 Assertions.assertEquals("Service.EMPLOYEE_NOT_FOUND", exception.getMessage()); 58 59⊖ 60 public void updateEmployeeInvalidEmployeeId() throws Exception { 61 EmployeeDTO empdto=new EmployeeDTO(); 62 empdto.setDateOfBirth(LocalDate.of(1997, 9, 29)); 63 empdto.setEmailId("sibaprasadpanda100@gmail.com"); empdto.setEmployeeId(1234); empdto.setManufacturingUnit(ManufacturingUnit.U001); 65 empdto.setName("siba"); 66 67 EmployeeDTO empdto2=new EmployeeDTO(); 68 empdto2.setDateOfBirth(LocalDate.of(1997, 9, 29)); empdto2.setEmailId("sibaprasadpanda100@gmail.com"); 70 empdto2.setEmployeeId(12345); 71 empdto2.setManufacturingUnit(ManufacturingUnit.U001); 72 empdto2.setName("siba"); 73 Mockito.when(employeeRepository.addEmployee(empdto)).thenReturn(empdto.getEmployeeId()); Exception exception = Assertions.assertThrows(Exception.class, () -> employeeServiceImpl.updateEmployee(empdto2.getEmployeeId(),empdto2.getEmailId())); 75 Assertions.assertEquals("Service.EMPLOYEE NOT FOUND", exception.getMessage()); public void deleteEmployeeInvalidEmployeeId() throws Exception <a> ¶ EmployeeDTO empdto=new EmployeeDTO(); empdto.setDateOfBirth(LocalDate.of(1997, 9, 29)); empdto.setEmailId("sibaprasadpanda100@gmail.com"); empdto.setEmployeeId(1234); empdto.setManufacturingUnit(ManufacturingUnit.U001); empdto.setName("siba"); EmployeeDTO empdto2=new EmployeeDTO(); empdto2.setDateOfBirth(LocalDate.of(1997, 9, 29)); empdto2.setEmailId("sibaprasadpanda100@gmail.com"); empdto2.setEmployeeId(12345); empdto2.setManufacturingUnit(ManufacturingUnit.U001); empdto2.setName("siba"); Mockito.when(employeeRepository.addEmployee(empdto)).thenReturn(empdto.getEmployeeId()); Exception exception = Assertions. assertThrows (Exception.class, () -> employeeServiceImpl.deleteEmployee(empdto2.getEmployeeId()));Assertions.assertEquals("Service.EMPLOYEE_NOT_FOUND", exception.getMessage()); Writable Smart Insert 94:6:4344 ↑ □ In ENG









eclipse-workspace - IManufacturer_ToTrainee/src/main/java/com/infy/entity/Employee.java - Eclipse IDE O File Edit Source Refactor Navigate Search Project Run Window Help [📸 ▼ 🖫 🔞 : 🖳 : 🍄 📝 🍲 👺 🗐 👚 : 🌣 ▼ 🔘 ▼ 📞 ▼ : 🤔 👝 🚀 ▼ : 👰 ▼ 🐇 ▼ 🐎 ▼ 🖒 ▼ 🖒 ▼ Ouick Access R R W F package com.infy.entity; 1 package com.infy.entity; 2⊕ import java.time.LocalDate; 9 @Entity 10 public class Employee { 110 @Id 12 private Integer employeeId; 13 private String emailId; 140 @Column(name="employee_name") 15 private String name; 160 @Column(name="dob") private LocalDate dateOfBirth; 17 18⊖ @Enumerated(value=EnumType.STRING) 19 20⊖ private ManufacturingUnit manufacturingUnit; public Integer getEmployeeId() { 21 return employeeId; 22 23⊖ public void setEmployeeId(Integer employeeId) { 24 this.employeeId = employeeId; 25 26⊖ public String getEmailId() { 27 return emailId; 28 public void setEmailId(String emailId) { 29⊖ 30 this.emailId = emailId; 31 32⊖ public String getName() { 33 return name; 34 35⊖ public void setName(String name) { 36 this.name = name; 37 public LocalDate getDateOfBirth() { 38⊖ 39 return dateOfBirth; 40 410 public void setDateOfBirth(LocalDate dateOfBirth) { this.dateOfBirth = dateOfBirth; 42 43 440 public ManufacturingUnit getManufacturingUnit() { 45 return manufacturingUnit; 46 47⊖ public void setManufacturingUnit(ManufacturingUnit manufacturingUnit) { this.manufacturingUnit = manufacturingUnit; 48 49 50⊝ public String toString() { △51 return "Employee [employeeId=" + employeeId + ", emailId=" + emailId + ", name=" + name + ", dateOfBirth=" + dateOfBirth + ", manufacturingUnit=" + manufacturingUnit + "]"; 52 53 54 55⊝ @Override public int hashCode() { △56 57 final int prime = 31; 58 59 int result = 1; result = prime * result + ((employeeId == null) ? 0 : employeeId.hashCode()); 60 return result; 61 620 @Override △63 public boolean equals(Object obj) { 64 if (this == obj) return true; 65 Writable Smart Insert 2:28:52 ヘ 口 (ENG 02-03-2021

eclipse-workspace - IManufacturer_ToTrainee/src/main/java/com/infy/entity/Employee.java - Eclipse IDE ð File Edit Source Refactor Navigate Search Project Run Window Help [📸 ▼ 🖫 🔞 : 🖳 : 🍄 📝 🍲 👺 🗐 👚 : 🌣 ▼ 🔘 ▼ 📞 ▼ : 🤔 👝 🚀 ▼ : 👰 ▼ 🐇 ▼ 🐎 ▼ 🖒 ▼ 🖒 ▼ Quick Access 🞵 Validator,java 📝 LoggingAspect.java 📝 EmployeeServiceImpl.java 📝 EmployeeRepositoryImpl.java 22 H 23⊖ public void setEmployeeId(Integer employeeId) { 24 this.employeeId = employeeId; 25 public String getEmailId() { 26⊖ 27 return emailId; 28 29⊜ public void setEmailId(String emailId) { this.emailId = emailId; 30 31 32⊖ public String getName() { 33 return name; 34 35⊖ public void setName(String name) { 36 this.name = name; 37 38⊖ public LocalDate getDateOfBirth() { 39 return dateOfBirth; 40 410 public void setDateOfBirth(LocalDate dateOfBirth) { 42 this.dateOfBirth = dateOfBirth; 43 440 public ManufacturingUnit getManufacturingUnit() { 45 return manufacturingUnit; 46 public void setManufacturingUnit(ManufacturingUnit manufacturingUnit) { 47⊖ 48 this.manufacturingUnit = manufacturingUnit; 49 50⊖ public String toString() { △51 return "Employee [employeeId=" + employeeId + ", emailId=" + emailId + ", name=" + name + ", dateOfBirth=" + dateOfBirth + ", manufacturingUnit=" + manufacturingUnit + "]"; 52 53 54 55⊝ @Override public int hashCode() { 456 57 final int prime = 31; 58 59 result = prime * result + ((employeeId == null) ? 0 : employeeId.hashCode()); 60 return result; 61 @Override 62⊖ public boolean equals(Object obj) { ▲63 64 if (this == obj) 65 return true; if (obj == null) 66 67 return false; 68 if (getClass() != obj.getClass()) 69 return false; 70 Employee other = (Employee) obj; 71 if (employeeId == null) { if (other.employeeId != null) 72 73 return false; 74 75 76 else if (!employeeId.equals(other.employeeId))
 return false; 77 return true; 78 79 } Writable Smart Insert 2:28:52 ヘ 口 (ENG 02-03-2021