**Model Unit Testing**

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1. **Model 1**

**Model:**

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| --- |
| import java.io.Serializable;  import java.sql.Timestamp;  import lombok.Getter;  import lombok.NoArgsConstructor;  import lombok.Setter;  import lombok.ToString;  /\*\*  \* @author Suman Pandey  \*  \*/  @Getter  @Setter  @NoArgsConstructor  @ToString  public class ExecutionStatus implements Serializable {  private static final long serialVersionUID = -2058374580317204223L;  private String executionId;  private Timestamp reportEndDateTime;  private String reportMessage;  private String reportId;  private String reportName;  private String requestParameters;  private Timestamp reportStartDateTime;  private String reportStatus;  private String reportOutputURL;  private String updatedBy;  private String requestId;  } |

**Model test case**

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| --- |
| import java.sql.Timestamp;  import org.junit.Before;  import org.junit.Test;  import org.mockito.InjectMocks;  import org.mockito.Mock;  import org.mockito.MockitoAnnotations;  public class ExecutionStatusTest {  @InjectMocks  ExecutionStatus executionStatus;  @Mock  ExecutionStatus executionStatusMock;  @Before  public void setUp() throws Exception {  MockitoAnnotations.initMocks(this);  }  @Test  public void test() {  executionStatus.setExecutionId("12");  executionStatus.setReportEndDateTime(new Timestamp(System.currentTimeMillis()));  executionStatus.setReportId("123");  executionStatus.setReportMessage("Success");  executionStatus.setReportName("ReportName");  executionStatus.setReportOutputURL("url");  executionStatus.setReportStartDateTime(new Timestamp(System.currentTimeMillis()));  executionStatus.setReportStatus("Success");  executionStatus.setUpdatedBy("Re");  executionStatus.setRequestId("123");  executionStatus.setRequestParameters("ReportParameters");  executionStatus.getExecutionId();  executionStatus.getReportEndDateTime();  executionStatus.getReportId();  executionStatus.getReportMessage();  executionStatus.getReportName();  executionStatus.getReportOutputURL();  executionStatus.getReportStartDateTime();  executionStatus.getReportStatus();  executionStatus.getUpdatedBy();  executionStatus.getRequestId();  executionStatus.getRequestParameters();  }  } |