Quiz Management

# Vision:

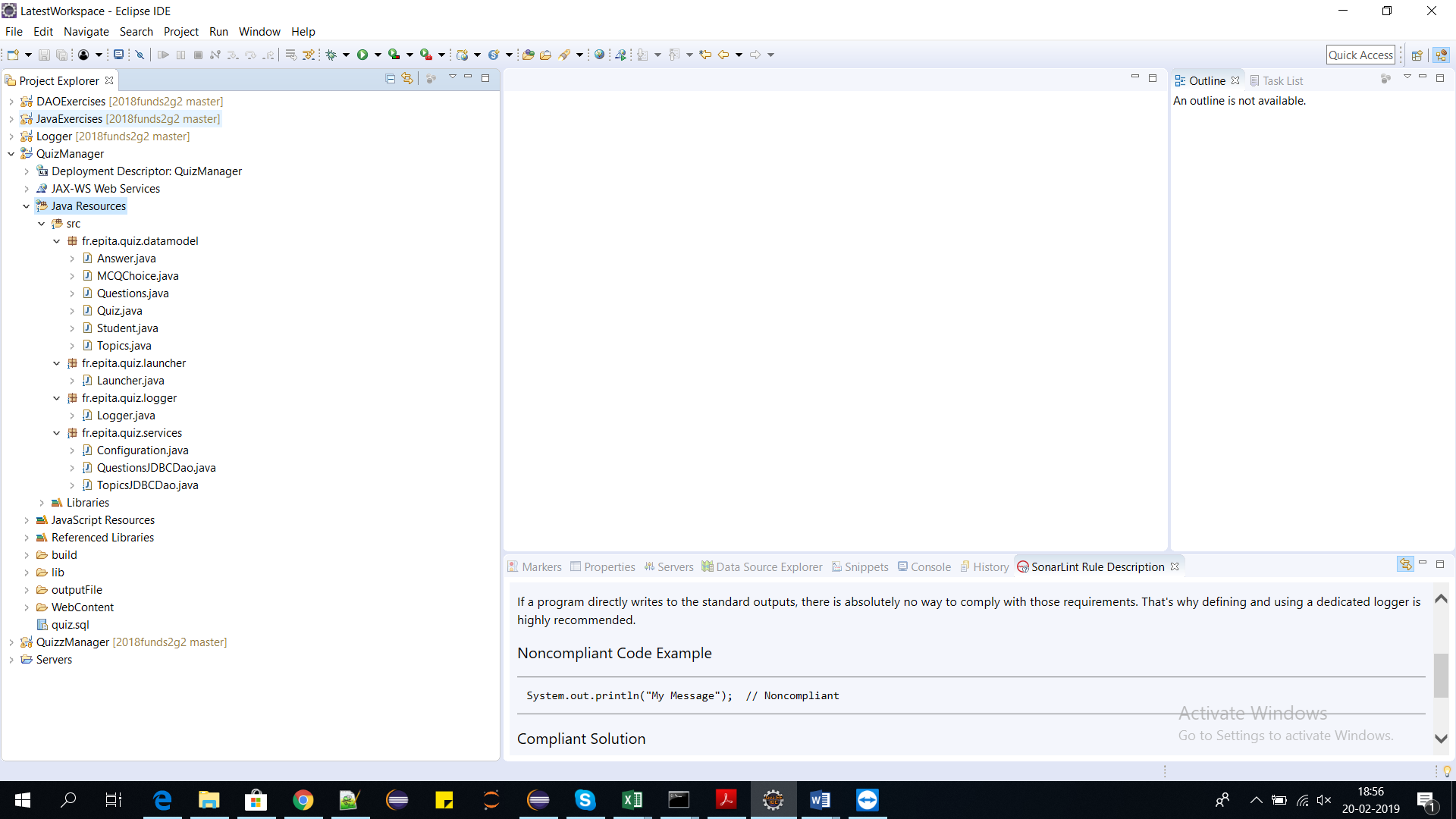
To develop a quiz application for a student which assembles the questions dynamically which is exported to a text file as well to view. We can performs all the CRUD operations based on the user input.

# SRS:

Eclipse-jee-photon, java version:1.8, and H2 database  version :1.4.

# Introduction :

Please find the screenshot to find the project structure.



# Database:

Please execute the queries in quiz.sql file in the folder. This uses h2 1.4.196 jar file which is there in the lib folder.

# Classes:

Datamodel classes Answer.java, MCQChoice.java, Questions.java, Quiz.java, Student.java, Topics.java

Logger class which is Logger.java

Launcher class to launch which is Launcher.java

Service classes Configuration.java, QuestionsJDBCDao.java and TopicsJDBCDao.java

# Parameters :

The parameters used in this project are question, topic name, difficulty which can be updated deleted and insert values. We can list the topics from the database as well as we are exporting the quiz questions to the output files in the outputFile folder.