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Project: Dse2pdVoiceGrading

Where to find things:

- Required Elements: The following are elements that are required to be included in the application.
  - 1 Object oriented elements that you write the code for:
    - a Classes.  
**Question.java**  
**Semester.java**  
**SemesterClass.java**
    - b Subclasses.  
**RecentFiles.java**  
**StringSetting.java**
    - c At least one abstract class and/or interface.  
**Settings.java**
  - 2 Code elements that you utilize:
    - a One or more collection classes.  
**RecentFiles.java: Map<String,String>**  
**SemesterClass.java: List<String>**
    - b Exception handling.  
**DocumentFunctions.java: all methods employ try-catch and uses a custom alert message dialog in Dse2pdVoiceGrading.java**
  - 3 The application must have a clearly defined model (as in the M in MVC).  
**Question.java, Semester.java, and SemesterClass.java are all dedicated models**
  - 4 The UI must utilize multiple scenes and/or a scene where the contents of the scene graph are changed based on application state.  
**Using the switcher setup from class, the app switches from MainScene, About, and Grading**
  - 5 There must be a way to access “About” information that includes information about you and the application.  
**Help->About on the menu bar**
  - 6 The application must save data and load data. The target for saving/loading data can be files, a network service, and/or a database.  
**The app saves and loads the data to a json file via File->Load and File->Save**