Features Discovered

1. It is possible to see all of the students that are listed in Students.xml file
2. It is possible to add a new student while also persisting into Students.xml file
3. It is possible to erase a homework by id, while also erasing it from the Teme.xml file
4. It is possible to find a homework by a given id if it is present in the Teme.xml file, otherwise an error message is shown
5. It possible to add a grade to a homework by specifying the homework’s id, the student’s id, a date, if there is a student with that id and if the date is in the correct format

Extra features discovered:

1. It is possible to delete a student by its id. If the student with the given id exits, it is deleted, otherwise an error message is shown.
2. It is possible to find a student by its id. If the student with the given id exists, all the information about that student its displayed, otherwise an error message is shown.
3. It is possible to update the information about a student
4. It is possible to extend the deadline (given by the user) of an already existing laboratory theme. If the laboratory theme with the given id doesn’t exist, an error message will be displayed, otherwise the deadline will be extended.
5. It is possible to update the information about a laboratory theme.
6. It is possible to add a laboratory theme while also persisting into Teme.xml file.
7. It is possible to see all the existing laboratory themes that are listed in Teme.xml
8. It is possible to delete a laboratory theme. If the id of the given laboratory theme doesn’t exist, an error message is displayed.
9. It is possible to delete a grade for a student’s homework, by specifying the id of the student and the id of the homework. If one of the specified ids doesn’t exist, an error message will be displayed, otherwise the grade will be deleted.
10. It is possible to find a grade by specifying the id of the student and the id of the homework. If one of the ids doesn’t exist, an error message will be displayed. Otherwise, the grade will be displayed.
11. It is possible to see all the grades that are listed in Note.xml.