

You did a good job! However, some points caught my attention, and I list them below. Not all of them will affect your grades, but just in case you want to work on this project further, you can consider them.

1. The default instrument is the guitar. When a drum tab is imported, there are multiple errors shown in the input. That might be confusing for the user at first. Then the user needs to choose the drum from the drop-down list, but the errors do not go away, and the convert button does not get activated. The user should click on the text area to see the green checkmark, and by doing so, the instrument goes back to the guitar. By clicking the convert and save button, a window pops up that shows the list of errors. To get a successful conversion, the user should again select drum in the drop-down list.
2. If the drum tab lines are less than six, the detected instrument is bass, and if the lines are less than four, the detected instrument is drum.
3. Some of the note types in the drum XML output are not correct.
4. Some of the drum instruments are not interpreted correctly. For example, there is a ride cymbal in the displayed output that should not.
5. There are no beams in the drum XML.
6. There is only one voice in the drum XML.
7. It seems the program does not support repeated measures for drums, or at least I could not make it work as it was not mentioned in the manual.
8. It seems that multiple flams in a row are not supported
9. In the case a grace note is followed by the main note, the main note type and duration will be wrong in the output XML. And also, multiple grace notes are not supported.
10. Note that when the measure time signature is $\frac{3}{4}$, the beats do not add up to a whole note. You should use dotted notes.
11. It's required to include some guidance in the user manual regarding providing the standard input format. For example, your program supports double digits in a way that the second digit should be placed at the right beat position, and the user needs to know that.
12. Repeated measures are not supported for guitars.
13. When the user selects a range of measures to change their time signature, they should first click the edit button and then the set time signature. Otherwise, a window pops and reads that no measure has been selected.