

SEMINAR 6

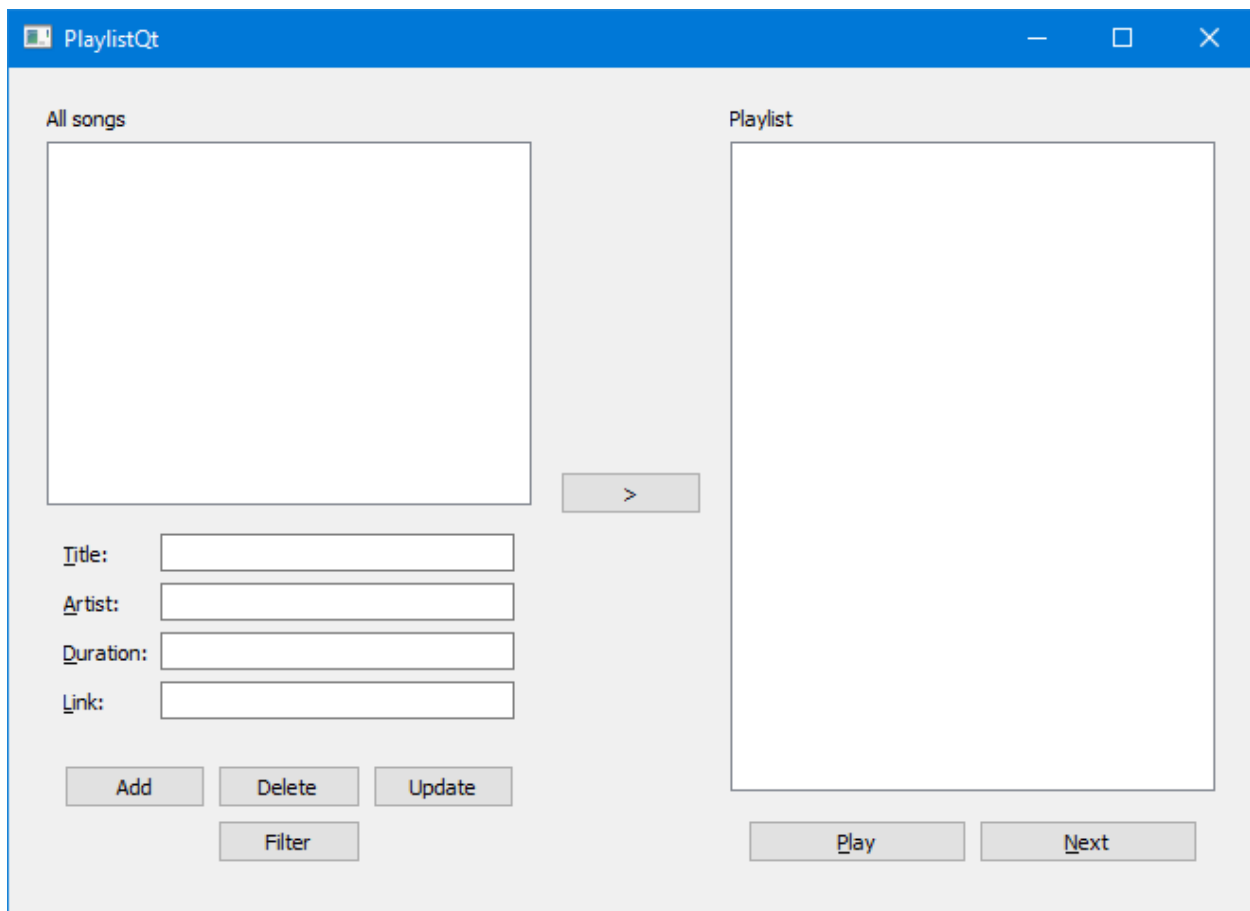
1. OBJECTIVES

- Work with Qt framework and widgets.
- Create custom widgets and design the interface both manually and using Qt Designer.
- Exercise working with the signals and slots mechanism in Qt.

2. PROBLEM STATEMENT

Create a graphical user interface for the playlist application, which offers all the functionalities the console interface offered.

Below you have a sample GUI for the problem we have been using during the seminar (songs and playlists):



3. TUTORIALS

Please see the tutorials about:

- Building a GUI in Qt: <https://www.youtube.com/watch?v=aMS57DyvoRw>
- Using Qt Designer: https://www.youtube.com/watch?v=bh6wpDG9M_w