Generate Tab of Sidebar:

Functional Testing:

Selecting up to at most five tracks from the tree:

Started with an empty list. Clicked on five random tracks (squares) from the tree that appeared within the first three branches of the tree. As each track was selected, an orange ring highlighted the track image. This is to show that a clicked track at any given point of the tree branches could still be added to the list. The tracks were added to the selected list in the order the tracks were clicked on. Tried to click on a sixth track and could not add that track to the tree, as expected since five tracks were already selected and added to the list. When I clicked the 'x' next to one of the already added tracks it got deleted from the list and the orange highlighted ring around the square disappeared. I was able to add the other track in the deleted track's place.

Selecting up to at most five artists from the tree:

Started with an empty list. Clicked on five random artists (circles) from the tree that appeared within the first three branches of the tree. As each artist was selected, an orange ring highlighted the artist image. This is to show that a clicked artist at any given point of the tree branches could still be added to the list. The artists were added to the selected list in the order the artists were clicked on. Tried to click on a sixth artist and could not add it to the tree, as expected since five artists were already selected and added to the list. When I clicked the 'x' next to one of the already added artists it got deleted from the list and the orange highlighted ring around the circle disappeared. I was able to add the other artist in the deleted artist place.

Selecting up to at most any combination of five tracks and artists:

Started with an empty list. I clicked on three random tracks and two random artists from the tree. As each time an item was clicked on the tree, an orange ring highlighted the item. All items were added to the list in the order they were selected, with the tracks on top of the list and artists on the bottom. When I tried to click to add a third artist, the artist could not be added as there were five selected items already on the list.