Feedback Exercise - Piano Genealogy 11/5/20

Sahith Jampala - "I like the chart junk. Also, how do you change the data set?"

This feedback reinforced our interest in the chart junk we are using. We also plan to use color to help show the user that he/she can change the dataset by clicking on items in the tree.

Sahith Jampala - "Make sure it makes sense and is all connected."

We want to make sure that the visualizations are connected to each other and bug free to avoid confusion for the user.

Kaivan Khazeni - "I like the story telling aspect by clicking the arrows. It Makes sense." We don't plan to take any further action since implementing the storytelling aspect was already part of our plan. We will make sure this is in our must-have feature set.

Kaivan Khazeni - "Maybe have the sound button inside the event pop up box."

We used this input as a basis for changing our design to have the picture, sound button, and event all in the same pop up box. This is in contrast to our plan before in which the sound button would be attached to the picture only. We are now using a more compact design based on this feedback.

Sahith Jampala - "You could show the most famous musician that used a particular type of piano when you click on its branch in the tree."

We decided to add this feature to our optional feature set because it is similar to another feature we plan to add(fun facts) and we don't feel it is crucial to portray our dataset.

Sahith Jampala - "Overall you have a good plan. You have a good start."

We take this as encouragement for the direction we are going and plan to continue working hard in the direction we're going.

Kaivan Khazeni - "It might be hard to see the interaction effects if you have to scroll to see it.

This opened our eyes to see that our tree is a little too big to fit on the screen which could be confusing to the user. We plan to shrink the tree down by formatting it differently so the user can see what happens to the line chart when a leaf is clicked on in the tree.

Sahith Jampala - "Maybe use a scrollable year so we can shrink the chart and fit the tree to the right."

We talked about the idea of using a brush or scrollbar to allow the line chart to be more readable. We feel that we will use a different way to make the chart more readable. In the context of this quote we were talking about the importance of letting the user see the effects of clicking on a leaf in the tree. We have come up with a design to vertically shrink the tree and the line chart so the user can easily see the effects of clicking on a leaf.

Overall we felt that the feedback we received was fair and it helped us to understand some limitations that we didn't see previously. We believe this feedback was helpful and we have made large changes to our original plan due to the feedback we received.