

Steven's Selection Criteria:

1. Completion/Relevancy towards CR - Is this something that the customer asked for?
2. Feasible by ENG students - Can engineering student do something like this?
3. Improves User Interaction - Does this help the end user in any way?
4. Requires New System (E.g. Feedback) - Is there another whole module that needs to be added?
5. Changes Piano - Will this affect the actual physical integrity of the piano?
6. Safe - Is it safe for anyone who uses it?

Nick's Selection Criteria:

1. Ease of use for the player - Does this implementation make the feedback system easy for the user?
The key is for this device to be easily used by physical or mental handicapped players?
2. Can be concealed easily - Is this implementation easily covered up? There is a requirement for the whole device to be able to be hidden by the piano cover
3. Minimal to no interference to the piano - Does the implementation hinder the piano? The piano must be able to play all 88 keys
4. Cheap - Will the implementation require a large budget to develop? There are already materials purchased, will it be necessary to acquire new materials?
5. Minimal learning curve for development - Will team members have to spend lots of effort learning a technique needed to implement a system? Team only has two semesters to complete as much work as possible.

Jeff's Selection Criteria:

1. Sounds good – Part/System should make the piano sound better
2. Durable – Part should not require replacement
3. Lightweight – Part should not put excessive stress on mounting apparatus/old piano
4. Intuitive – System shouldn't need much explaining to operate successfully
5. Potential hindrance? – Part/System should not make the piano more difficult to play or detract from one's playing experience
6. Easy to install – Part/System can be installed or replaced without much disruption or special tools

David's Selection Criteria:

1. Reliable - Should consistently work very well with little maintenance.
2. Quiet - Should produce as little noise as possible.
3. Accessible - Usable by someone with one hand or limited mobility.
4. Inexpensive - Obtainable with given financial constraints.
5. Realistic - Within the scope of team members knowledge and expertise.

Josiah's Selection Criteria:

1. Required - Does this fulfill a customer requirement?
2. Adequate - Does this meet our engineering requirement standards?
3. Realistic - Can we actually accomplish this?
4. Usability - Does this make the piano easier to use/more intuitive?
5. Sound - Does this make the piano sound better?
6. Installation - Will this damage the piano to install?