

TEAM CONTRACT

Goals:

What are your goals for this project, both as a team and as individuals?

Our overarching goal for this project is to follow good software construction practice to implement the Karaoke system. That includes writing a comprehensive and fully partitioned test suite, designing coherent specs, and writing good, clean, working code. As individuals, we all aim to get out of this more experience working in a group (especially in the realm of software), and look to learn more about using version control and collaborating on code.

Is it acceptable for one or two team members to do more work than the others to get the team an A?

While it is acceptable for one or two team members to do more work than the others in order to get an A, we will strongly encourage each other to spend as much time as we possibly can working together. If there are time constraints for specific members of our team, that is acceptable as long as everyone gives maximum effort.

Meeting and Communication Norms:

How will you use the in-class time?

Our in-class time will primarily be used to discuss the next steps we want to take and establish a plan for the time in between the current and next in-class meeting. Since this is a rare opportunity when we are all together in one place, it will be much easier to discuss our ideas for how we want to proceed.

How will you communicate outside of meetings?

Our primary form of communication outside of meetings will be through group text, so that everyone in the group can have all the necessary information. We will also make as much effort as possible to meet up in person, as that will allow for easier and much more efficient collaboration.

How often do you think the team will need to meet outside of class?

We hope to meet as often as possible (hopefully once every couple days), and we anticipate to spend at least 1-2 hours working each time we meet.

Work Norms:

How will work be divided among team members? (Show how you filled in the Latin square from the project handout.)

	PARSING & AST	SOUND PLAYBACK	LYRICS STREAMING
SPECS	tlmoroso	theosech	ivanj
TESTS	theosech	ivanj	tlmoroso
CODE	ivanj	tlmoroso	theotech

Where will you record who is responsible for which tasks?

We made a Google Sheets with details on the tasks of each group member. Tasks highlighted in red are priority tasks that have yet to be done, while tasks in yellow are less priority tasks that also have yet to be done. Tasks highlighted green have been completed.

How will deadlines be set?

Deadlines will be set based on our individual schedules. We will collectively assign/volunteer to do certain tasks based on how much time we have for any given day, and we don't expect this to be an issue.

Decision Making:

Do you need consensus (100% approval of all team members) before making a decision?

No we will not require 100% approval to make a decision, however we will make sure that everyone is on board with an idea before proceeding with that decision. While we might not always agree on what the right thing to do is, we should always be on the same page after we've made that decision.

What will you do if one of you fixates on a particular idea?

If one of us fixates on a particular idea that the rest of the group disagrees with, we will have an extensive discussion about why they believe what they do, and try to find some compromise. If we still cannot reach that point, we will consult our TA.

Signatures

Ivan Jutamulia

Tyler Moroso

Theodoros Sechopoulos