

Software Requirements Specification for Software Engineering: subtitle describing software

Team 8 – Rhythm Rangers

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Revision History

Date	Version	Notes
Date 1	1.0	Notes
Date 2	1.1	Notes

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21 Tasks

- Revise requirements document
- Design the systems structure

- Build prototype and get feedback
- Integrate Spotify API for song data
- Develop music recommendation module
- Work on music generation module
- Create song analysis module
- Test the platform and gather feedback
- Revise based on feedback
- Write user guide and documentation
- Finalize revisions to documentation

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Appendix — Reflection

The information in this section will be used to evaluate the team members on the graduate attribute of Lifelong Learning. Please answer the following questions:

1. What knowledge and skills will the team collectively need to acquire to successfully complete this capstone project? Examples of possible knowledge to acquire include domain specific knowledge from the domain of your application, or software engineering knowledge, mechatronics knowledge or computer science knowledge. Skills may be related to technology, or writing, or presentation, or team management, etc. You should look to identify at least one item for each team member.
2. For each of the knowledge areas and skills identified in the previous question, what are at least two approaches to acquiring the knowledge or mastering the skill? Of the identified approaches, which will each team member pursue, and why did they make this choice?