1. Submit your project description as a proposal to the class Submitty Gradeable.
2. Create/have a Discord channel for your project or join an existing channel if you are doing a continuing RCOS project.
3. The categories below indicate what we will be evaluating and the types of activities that contribute to the category. Not all of the types of contribution are required for every project, but make sure you have enough separate contributions to demonstrate your understanding of open source development and good project design. Items like documentation and code contributions, for example, are both ways of contributing to the project. If you write 300 pages of **good** documentation, I would not expect many code contributions.
4. Some of the project structure items will be weighed differently depending on if you are joining an established project or creating your own. If you are joining an existing project, be able to find the items and know what the items say. If you see holes that are needed for effective project management, you can create them locally and then engage with the community to see if they would want to adopt your contribution. However, choosing, for example, a project without a license will result in a substantial deduction to your grade.
5. Please note that you will need to demonstrate or document how you meet these rubric items.
6. If you have questions about what you need, **Talk to Me**.

Points	Item	Description
20-30	**Project Structure**	Percentage depends on existing vs new project
	Appropriate licensing, README, issue tracker, discussion forum	Does your project have the artifacts we expect and can you find them?
	Repository	Do you have a public repostory for your project?
	Test infrastructure	Does your project have testing and/or conitnuous integration and do you use it?
	Contribution guidelines	Does your project have contribution guidelines and can you find them?
	Website	Does your project have a website and can you find them?

Points	Item	Description
	Code of conduct	Does your project have a code of conduct and can you find it?
	Style guidelines	Does your project have a style guideline document and can you find it?
	Communications channels, blogs and status updates	Does your project have ccommunications channels and can you find them?
30-40	**Contributions**	Percentage depends on new vs existing project
	Community involvement Pull Requests, Pushing Code	How much have you contributed locally and/or offered back to the external community?
	Working in large codebase / using external APIs or modules	How big is your codebase, are you using it effectively and with the appropriate interfaces?
	Documentation (both inline comments and full project)	Have you generated any documentation for the project and is your code easily understood?
	Learning and using new tools	Did you need to learn new technologies? Did you document your learning path in a tutorial or annotated bibliography in an open forum (best is in a branch or directory of your project)?
	Participation in team forum and writing regular **(minimum 3, weekly desired)** blog posts	Are you providing a roadmap for your contributions and what you are generating and learning?

Points	Item	Description
	Giving and receiving code reviews, including abiding by style guides for your project	Are you participating in community activities such as code reviews and the discussion forum?
40	**Project Deliverables**	
	Project update (interim)	Did you make a significant contrbution to the interim project report?
	End of semester presentation	Did you make a significant contrbution to the end of semester project report?
	Project development process	How did you perform relative to your project goals? When you ran into a roadblock, were you able to recognize issues and find ways to get back on track? (Absolute success is not required.)
100	**Total**	