Project finished at sun up on Monday 14th April

First in, create a team using your colour name, everyone else join the team.

Sample video

first year sfml project trailer.mov

In a team of four dividing the work fairly between the students create a running prototype from the game design doc.

Grading spread sheet and game choice is due before sun-up friday first week back.

Prototype due sun up Monday 14/4/25

This will be worth 24% of the module grade.

Classroom assignment

Petes Asteroids, compile in release and debug mode

lowwwe/**Asteroids**-**SFML**



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<u>GitHub - lowwwe/Asteroids-SFMLContribute to lowwwe/Asteroids-SFML development by creating an account on GitHub.GitHub</u>

FAQ for big project prototype

- 1. You should do all your work on a branch and then merge with the main branch when that aspect is finished.
- 2. Do not name a branch after yourself instead use names like (menu, rockets, running sprite)

- 3. Make sure all art work is completed and ready to use [saved as a sprite sheet if appropriate) in game and pushed to GitHub (binary source files as well as png & jpg outputs).
- 4. Make sure you push the branch you did the work on so that it can be graded at the end.
- 5. Make sure your final project is on the default branch.
- 6. When adding new source code files (classes) to the project do so on the main branch and only add the files and commit and push immediately. Then create a new branch and work on the class.
- 7. Communicate with team members more than you think is necessary.
- 8. Always merge main into your branch so that if you create a conflict that you can't fix it's on your branch not the main branch.
- 9. Don't generate a pull request unless you are running a code review before merging.
- 10. Don't upload files unless there's a reason for it, use push instead.
- 11. The marks for HUD, menu are for coding not assets.
- 12. Make sure to push branches you are working on, not just the main/master. If you branch is not pushed to GitHub it cannot be graded.
- 13. Make sure to commit often, at least every hour not just once before merging.
- 14. Make sure to include a reflective report [PDF] and short screen cast explaining some code or how you created some asset.
- 15. Project management will be graded on a PDF report writen by each manager detailing what they did towards project management and infulenced a little by the actual resulting project progress.

Teams: You can do either game, my choice is the top one.