Computer Systems Mentorship

Senior research project pre-proposal:

If you have a strong idea of what you want to do for your senior research project, complete **Box A**.

Otherwise, complete **Box B**.

| A 1: Describe the basic mechanics of your senior research project idea:  Custom Modded Mario Kart Wii   * Basic Car racing mechanics * Custom Karts and Bikes * Full Drifting Mechanics * Similar to Mario Kart Wii * Custom Tracks * Custom Vehicles * Stats from Original Game implemented   A 2: how many team members would you prefer (1, 2 or 3)?  2  A 3: what tools do you need (specific SDK, IDE, source code)?  Godot,  A 4: what kind of data structures do you expect to use or create?  idk we haven't done data structures yet |
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| B 1: describe the interests that you have that might translate over into a large scale program  (AI, computer learning, genetic algorithms, platform gaming, strategy gaming,  3-D multiplayer gaming, physics, chemistry, biology, helping the community, etc.)  B 2: do you prefer to work alone or with others?  B 3: among your interests, take a while to research what kinds of programs are out there , and  report on any conclusions as to what you might want to do for your senior project. |