

Cruz: "The end of the year will catch up on you really fast, so be very cautious about a 'just wait 'til next week' mindset. You don't want to be rushing to finish during the last week of school like us"

Ava: "Start early"

Luka: "Always make backup plans. Get two people to bring tools, get two ideas for parts of the project so that if one is too big or too complicated, the other one can be swapped in, and if you finish one thing, know what else you can do"

Eyal: "If a team seems to be having problems, don't procrastinate finishing them. It may seem you have tons of time but you don't"

Yiduo: "Plan out your project soon as you come up with an idea"

Alexander: "When first planning and designing the project, have a designated group for thinking of issues in the model, design, and idea. Make sure the groups all have students that will work efficiently and effectively together"

Adrian: "I would want them to know that having a calendar and planning out exactly when you need to get things done - and sticking to that. Don't let yourself fall behind schedule"

Eesha: "The one piece of advice I would give to the Algebra two students next year is to start their project earlier because we started when there was ~3 weeks left of school and we're not done on the last week, which is pretty stressful."

Ashe: "Have a fool-proof plan before starting any physical building, it will save time and frustration"

Shivani: "Keep a positive attitude, and try to get the fundamentals of the project done quickly. Give at least 1 month of 'error time'"

Aarush: "Set a reasonable goal in a reasonable timeframe, and have yourself plenty of leeway."

Riku: "Create a simple version of project first and ensure that it works"

Samarth: "No matter how organized a project seems, it really never is. Create a TIGHT deadline to remind students and warn them they need to work quickly. If this doesn't happen, people will be too laid back and work won't get done fast enough."

Roxie: "Make sure to work hard in the beginning, instead of waiting until the last minute, and communicate with other teams a lot, to make sure the project is moving forwards and everyone is on the same page."

Finn: "Start building or doing the big part of the project ASAP or else you will end up working during every hour of the school day for the last few weeks."

Rohan: "I would tell next year's Algebra 2 students to make better, more in-detail diagrams. The better the diagram or plan is, the easier it is to execute. It was a pretty big issue this year because our diagram wasn't exactly accurate, so that is why I would recommend dedicating some time to work on that diagram/plan for your project."

Evan: "Finish all problem sets early and start working on final project ASAP. Don't wait!"

Archith: "I would tell them to not take a project with such a large scope and take something that is manageable. If they are taking a large project they should make sure that everyone is willing to do their part properly and on time with dedication"

Zoya: "I believe that for a project to succeed, good choices need to be made. I think that every choice you make can effect the quality of the project, whether those choices be what group you chose or what you do in class time. So, I think my biggest piece of advice for them would be to keep civil, to have your goals set out and stick to them, and to plan ahead the best you can.

Josey: "I would want them to know that they need a lot more time than they think and delays at the beginning can cause the project to fail"

Kathryn: "Be direct in your needs. No one team can work completely independently, so be comfortable working with other teams and communicating. Don't be afraid to put your foot down, but be respectful with others.

Pragya: "Whatever you do, start making the final product as early as possible! Don't leave it for the last minute and stress and everything. Keep on schedule, make a VERY DETAILED schedule, and try to finish everything as soon as possible.

Liam: "Plan everything out way more thoroughly than you think you need to. You really don't want to get stuck in a space where you're permanently messed something up."

From Ms. Hill

1. If you have a code team, early planning is required. Agree on language, storage, documentation, norms (like how to define variables), etc. Create a document for reference.
2. Think through the whole process before you get into the details. Plan, Plan, Plan. Seriously, think it through.
3. Make sure anyone and everyone on a team can jump in and help when needed on any task the team has to accomplish.
4. Don't be dependent on one person for anything. Make sure you have multiple people who can perform every key task.
5. This means people might have to teach each other how to do things. Be willing to learn new skills.
6. Transparency and communication are key. Everyone on a team needs to know what is going on and how to help.
7. Communicate between teams as well. Often teams will be dependent on each other. Team leads need to be communicating with each other and project managers at all time!