

Demo Event Presentation

Audience: product owners, classmates, computer science teachers, administrators, technical mentors, parents

Each team will present their slides in **9-10 minutes** at the Demo Event. The slides must answer the following questions:

1. Who is each member of the team (i.e., introduce yourselves) and what is your team name? Display your team's logo on the slide as well.
2. What is the problem that your team's software product solves?
3. How does your product solve the problem from users' perspective? You may have multiple different users; address each. Focus on user stories and not technologies. Screenshots and other visuals are important when addressing this question. Make sure to explain **why** you solved the problem in the manner that you did.
4. How is your product implemented from a technological perspective? What technologies, frameworks, patterns did you leverage? Again, visuals, especially diagrams showing the relationship between technologies (i.e., architecture), are important when addressing this question. Make sure to explain **why** you leveraged the technologies that you did.
5. How did different aspects of your team's methodology (Scrum, Trello, GitHub, Pair Programming, Definition of Done, etc.) contribute to the effectiveness of your team?

The presentation will continue with a **4-5 minute screencast video** (embedded in the last slide) demonstration of your product.

After the video, there will be **3-4 minutes** allocated for questions and answers. **Part of your grade will reflect the questions that you ask other teams.**

At 15 minutes, your presentation will be cut off in order to ensure time for Q&A and to ensure that all teams have sufficient time to present.

Your team will have to plan and practice. Each member of the team must have nearly equal presentation time. If given sufficient notice, I will review and provide feedback on your slides in advance.

My computer will be projecting the slides for each team. Therefore, **it is critical that your slides with embedded and properly shared video are in the below linked folder in advance of the presentation.** I will verify the day before that all slides and videos are present and working.

Please thank your product owner and technical mentor for their help!

Your presentation will be evaluated based on [this rubric](#).

Here is an [excellent example of a presentation](#) from a previous team.

Please put your Google Slides file in [this folder](#).

Here is the presentation schedule:

1. 8:00am: Demo Event introduction
2. 8:05am: FLL Competition Scheduler

3. 8:27am: Graduation Ticketing
4. 8:49am: SPOT
5. 9:11am: School Store
6. 9:33am: Peer Tutor
7. 9:55am: break
8. 10:25am: Department Sections Scheduler
9. 10:47am: Robotics Pit Display
10. 11:09am: Bus App
11. 11:31am: Half Caf
12. 11:53am: Demo Event closing

Presentation Tips

- face the audience (not the slides; look at the laptop if you need to see what is displayed)
- practice with mics before the event
- how you dress is a team decision; business dress is not required; dressing like a presentable software engineer is fine

Slide Tips

- make it clear what are the pre-existing features and what features your team added
- ensure that any screenshot of code is **not in dark mode**, which is too hard to read when displayed
- **Zoom in** on the relevant portion of screenshots to make them as easy to see as possible. If the broader context is needed, zoom in via a slide animation to **provide context** and to make it easier to see.
- if you have a live server set up, consider providing the audience with a QR code and link to the live app