

HACKATHON RULES

1. Eligibility

- AGE: Students must be in middle school or high school at Early College HS 6-12.
- LOCATION: Event will be virtual on Early College HS website.
- TEAMS: Students can compete as individuals, or in teams of up to four (4) students.
 - Any team with more than four (4) students is not eligible to compete.
- PRIOR PROJECTS: Students may submit any app they've created this year 2021.
- ONE ENTRY PER PERSON : Students may only submit ONE app or design idea. Multiple entries across multiple teams is not allowed.

2. Online Registration To register as an individual, students need:

- Sign up using this form [click here](#).

3. App Parameters

- TOPIC: The app can be about any topic related to solving community problems.
- PLATFORM: Apple, IPAD, Mac, IOS
- PROGRAMMING LANGUAGE: xcode, python, Swift, "block code", etc.
- FUNCTIONALITY: The app can be just a design prototype in "Keynote only" or fully functional
- CONTENT SUITABILITY: The app cannot be indecent, defamatory, in obvious bad taste, demonstrate a lack of respect for public morals or conduct, adversely affect the reputation of Congressional districts, or depict hatred, defame, or threaten a specific community in the society or incite violence. Contain pornography, obscenity or sexual activity are prohibited. The app must not violate the Intellectual Property, common law or privacy rights of other parties.
- ORIGINALITY: The app must be original and solely owned by the Contestant such that no other party has any rights or interest, whether known or unknown.

4. Demonstration VIDEO or PRESENTATION (max 3 min) Students must create a demonstration video or presentation with the following information:

- The name(s) of each participant
- The name of the app
- Clearly explain the purpose of the app (Students should do this in one, clear sentence)
- Explain the app's target audience (who the app is intended for?)
- The tools and coding languages used to create the app
- Show how the app works The video or presentation should be 1-3 minutes long. Video submissions which do not adhere to the time constraints may be penalized by the judges at their discretion. This is not a video-creation competition. However, the judges view the demonstration video to learn about the app. The video should be as clear and compelling as possible.

HACKATHON RULES

Upload the completed video to YouTube, Vimeo, or any other video-hosting site. The video must be set to “public”.

QUESTIONS In addition to the demonstration video or presentation, the team will need to answer a series of questions similar to the following:

1. What is the title of your app?
2. Explain the app’s purpose in one sentence.
3. Short Description: What inspired you to create this app?
4. Short Description: What is your app trying to accomplish?
5. What technical/coding difficulty did you faced in programming or developing your app, and how did you address this technical challenge?

5. Deadline We will accept submissions from Feb 12, 2021 – April 1, 2021

6. Winner Selection

1. Demonstration Videos and Submission Answers will be reviewed and evaluated by District Judges.
2. Awards will be judged based on the following criteria:
 - a. Quality of the idea (including creativity and originality)
 - b. Implementation of the idea (including user experience and design) Rule 3
 - c. Demonstrated excellence of coding and programming skills.
3. The Judges have the right to request access to the App and source code in person or via any reasonable manner to verify that the App functions and operates as stated in the Submission Form. Failure by a Contestant to honor such a request will result in the Submission’s immediate disqualification.
4. District Staff reserve the right to substitute or modify the judging panel at any time for any reason. Judges do have the right to withdrawal without advance notice in the event of extenuating circumstances beyond their control. Judges will be fair and impartial. A judge may elect to recuse him or herself from judging a Submission, if in the judge’s sole discretion it is not appropriate for him or her to judge that particular Submission because of a past or current relationship with that particular Contestant. A Submission will not be at a disadvantage if one or more judge recuses himself or herself.
5. Odds of winning depend on the number of eligible Submissions received and the quality of the Submissions.

7. Prizes

1. The winning app will be featured on the school website
2. The Program Administrators may distribute additional prizes equally to all participating students.

8. Resources

[Official Keynote Template for hackathon](#)