ECCE APP CHALLENGE 2021

PROJECT SUBMISSION CHECKLIST

Before the challenge:

- ☐ Review the App Challenge web page on the ECCE website (https://ecce.esri.ca)

- ☐ Review the video series featured on the App Challenge web page

- ☐ Ask any questions you may have prior to starting

At the start of the challenge – please submit the following:

- ☐ Your Team's name

- ☐ A photo of your team members (if you can't get together as a group, individual photos of each team member are acceptable, or you can try something more creative to combine them together as a group)

- ☐ A short bio for each of your team members (about a paragraph each)

As you are building your app, remember to keep these criteria in mind:

- ☐ Your app should provide a good quality user experience (i.e., well-structured user interface and workflow)

- ☐ Your app should function reliably, without crashing or producing errors

Before you submit your final project:

☐ Test your app to make sure is accessible to the public (if you are uncertain, refer to the video in the App Challenge tutorial series)

NOTE: *If you choose to build an app that is specific to certain hardware devices (e.g., iOS or Android apps), be aware that some judges might not be able to test your app first-hand. Take this into account when preparing your documentation and videos.*

At the completion of your challenge, please ensure that you have completed the following tasks and included all required items in submission:

☐ A Team Mission Statement

☐ A Statement of the characteristics of the app that make it appealing, interesting, and useful (i.e., how does it help the end user)

☐ A well-structured README file (using **Markdown** format) suitable for GitHub that states the goals of your app and how to use it.

NOTE: *Markdown is plain text, with a bit of syntax used as formatting hints (see here: https://guides.github.com/features/mastering-markdown/). You are welcome to use one or more Markdown files for any documentation you prepare for your project, but at a minimum you should have at least one README file.*

☐ A video with voiceover that promotes and demonstrates the use of your app.

☐ Organized source code suitable for upload to a GitHub code repository, including all instructions for downloading, compiling, and/or installation.

NOTE: *If you develop an app without using custom code (e.g., using configurable apps in ArcGIS Online), you may not need to supply source code. However, you may be asked to provide a downloaded copy of your configured items, where applicable.*

☐ Share all files for your project using an online file-sharing service (please do not submit files as email attachments). These files must include:

   o Team photos/bios (if not provided already at the start of the challenge)
   o All documentation files
   o All source code and (if applicable) compiled copies of your app
   o An original copy of your video (please no links to videos on YouTube).