

RAIT Hackathon Instructions

Participation requirements

- 1. You must have registered your team for this hackathon. Only those who registered will be able to create an account.
- 2. Only one final submission per team will be allowed
- 3. You must use a version of zero-true >= 0.4.3
- 4. You must follow one of the prompts in order to be considered. Please read them carefully. They were included in another document along with these instructions.
- 5. You must use Zero-True and publish your project through our platform to be considered

Do's and Don'ts

- 1. Please read the Zero-True <u>documentation</u> carefully in order to understand the features of the notebook
- 2. Please also read these instructions carefully and ask questions in <u>discord</u> if anything is unclear
- 3. Keep projects lean. We want you to create interesting solutions but the judges will take into consideration both complexity and conciseness of the final projects
 - a. Your published notebooks will have 1GB of RAM and 20GB of storage
 - b. When publishing, your folder will be automatically compressed to .tar.gz format and cannot be more than 1GB. Please keep this in mind when choosing the data you are including as part of your projects.
- Do not submit after the deadline. If your project started publication before the deadline that will not disqualify you but any updates made after that point will not be eligible for prizes

Getting Started

- 1. Give us a star on <u>github</u> : (optional but recommended).
- 2. Work should be done on your own computers with your team
- 3. We recommend working in a virtual environment. You must use Python 3.8 or greater.
- 4. You can find instructions on how to install and get started with Zero-True in our documentation.
- 5. You must use the latest version of Zero-True (0.4.3 or greater) so make sure you upgrade if you installed a previous version.
- 6. You should create a new directory for your project and run Zero-True from that directory. Zero-True publishes all files in the folder you are working in. When publishing, all files you use for your analysis will need to be in that folder and no other files should be present.

- 7. If you run into any problems during development, you can reach out to us via <u>Discord</u>. Please use the **#rait-hackathon** channel.
- 8. For any problems you believe are bugs, please create a minimal reproducible example and open an issue on our github
- 9. Any data sources or models you use should be freely available. For example using a free tier of Gemini to build a chatbot would be ok, but you will be disqualified if your notebook cannot be used with a free tier of a SaaS product.

Registering for Zero-True

- 1. Each member of your team will be able to create an account on our <u>platform</u> with the email submitted for the hackathon
- 2. When creating your account, please make your username is concise and identifiable

Publishing and Submitting

- 1. Although each member will be able to create an account, **only one project should be submitted per team**
- To publish a project, you can find instructions in our <u>documentation</u>. Please follow the
 instructions carefully, ensure all dependencies are present in your requirements.txt file,
 and only include the files necessary in the directory containing your project (this must
 include your requirements.txt and notebook.ztnb files along with any data files you are
 relying on)
- 3. You should publish to your personal account. To do this, leave team-name blank when publishing directly from the notebook or using the CLI
- 4. You will need an API key to publish your project. You can generate one here on our platform.
- 5. Once you publish, it will take some time to build and deploy the project depending on the size of the data you include
- 6. We recommend keeping your projects lean, but work hard to create something great!
- 7. We recommend each team member create a project so you can get feedback on multiple options
- 8. You must send your submission details by September 29th at 9:00pm IST using this form. The form will open for submissions on September 29th at 9:00am IST.

With all of that said, most importantly have fun!