7-8th November
ATHENA-HACK
Powered by AthenaSquare✈

Internship Referrals
Top 10 Winners
Walmart ✸ Global Tech

Direct Internships
Top 200 Winners
▶Shiprocket ◣ squareboat

and many more...

Instructions

1. Create a team of 2-4 members.
2. Name your team and make sure only 1 candidate registers from a team.
3. Plagiarism should be strictly prohibited.
4. Need to submit a hosted/github link of your project.
5. Demo your project as a video (max limit 3 minutes) and upload it on youtube or google drive and share the video link.
6. Do attend mentoring sessions and be present at all the Checkpoints.
7. Join the discord channel (**https://discord.gg/qPu3umkmU9**) for further updates on the event.
8. It's a 36 hours hackathon submit your projects on time.
9. And most importantly, HAVE FUN!!

Judging Criteria

1. Uniqueness / Creativity of the solution.
2. Scalablility and Reusability.
3. Approach to the problem.
4. Code Quality and best practices
5. Presentation + Github Link + Demo Video

Agenda

7th November

09:30 am - AthenaHack Starts and introductory session.

03:00 pm - Create a presentation of your solution

05:00 pm - Doubt Clearing Session.

08:00 pm - Checkpoint 1 (FIll the progress report form)

8th November

10:00 am - Doubts clearing session by our Team.

01:00 pm - Checkpoint 2 (FIll the progress report form)

04:00 pm - Quiz or Kahoot.it

10:00 pm - Submission Deadline.

11th November, 11 AM - Results

All the winners will be declared on our LinkedIn page

Problem Statement

1:1 Meeting/Calendar Scheduler

- Your task is to create an interface to provide their working hours every day.
- A webpage where a person can enter their working hours every day for the next 7 days. A submit button which then displays the total duration (in hours) that the person has chosen to work.
- Multiple checks on the time of the meeting
- Meetings of a person at same time with RSVP Yes are not allowed
- Supported Operations:
- **List all meetings of a participant**
- **Get a meeting using id**

E-Commerce

- Create an e-commerce website.
- UX and UI: Designed for a user experience that rivals even the top commercial platforms.
- Dashboard: Administrators have total control of users, processes, and products.
- **Orders**: A comprehensive system for orders, dispatch, and refunds.
- **Payments**: Flexible API architecture allows integration of any payment method. It comes with Braintree support out of the box.
- You can create it for a single store as well as for multiple stores and multiple users.

Invoice app

- Create a new invoice
- Add line items to the invoice. Line items may include hours of work at a certain rate, work-related expenses, materials, labor, etc.
- Add notes to the invoice, including possibly how to pay it, where to send checks, etc.
- Send the invoice via email (does not have to send emails, but if it does, great!)
- View invoices including status (paid, outstanding, late, etc.)

Your backend can be anything and does not have to work. If you would like to use a mocked-out interface, that is fine (even static data in code is ok).

Open ideas

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- Take any open source API and create an App or website.
- Preferrably use 2 APis and club them together to solve a problem.
- For Api (https://rapidapi.com/hub)

For any queries

Reach us at admin@athenasquare.org

Discord Link -> https://discord.gg/qPu3umkmU9

LinkedIn Page -> https://www.linkedin.com/company/athenasquare