#RealHack

Welcome all!

Here are the house rules for the venue and we appreciate your cooperation.

Cleanliness

Rooms, food, drinks and technical infrastructure will be provided; please use their equipment with respect and tidy up after yourself.

Hacking etiquette

Please use the provided internet connection in a legally fitting manner. Don't hack into secured resources or download illegal media content. If we find out about misuse we will disqualify you and your team. In the case of severe misdoing we will bring you to the attention of the authorities.

Premise Rules

There will be restrictions on accessing certain parts of the building (e.g. server rooms) so please be respectful and avoid those areas.

Common sense etiquette

No force, violence, stealing will be tolerated.

Be thoughtful in the spirit of innovation and inclusiveness since there may be minors participating in the event; any content should not contain explicit content.

Be respectful to others.

Behave professionally. Remember that harassment and racist, sexist, or exclusionary jokes are not appropriate for this event.

Attendees violating these rules may be asked to leave the Hackathon at the sole discretion of the Hackathon organizers.

Be Awesome & Have Fun

Hack, meet new people, get creative, and have a good time. Getting something meaningful done within such a short amount of time can be stressful, but we'd like to encourage everyone to take a break every now and then to relax and enjoy the event.

Note: We are not responsible for any lost or stolen belongings while you are on the premises.

Introduction to Problem Statements

About the problem statements:

Please choose one problem statement to work on from among the following three.

Problem Statement - 1
Make property walkthroughs more interesting

PK wears his intergalactic viewer to scan the planets around him from the comfort of his spaceship. His co-pilot next to him is viewing the same planets as PK on his tablet. However, co-ordination between them is a constant struggle as although they are looking at the same land, PK looks in one direction of the land while his co-pilot looks in another. Is there a way we can synchronize what they view across these devices while also enabling them to highlight attributes they want each other to notice?

Problem Statement - 2
Help a person discover interesting localities

PK has landed on a new planet called Earth and lost the communication device to his spaceship. All he does all day is LOOK UP. Look for a place he knew as home. A place that was as much a reflection of him as he was of the place.Help PK find a place that would make him miss his planet less. A place that appeals to his eccentric taste of food, culture and architecture.

Problem Statement - 3
Discover the truth of a tweet

PK finally found a land near a lake in Bihar that looked and felt like his own planet. When his friend Laltun Yadav tweeted about an upcoming rocket launch site nearby he let the deal pass. As it turned out the news was false. He was devastated and went back to looking up. Can we help customers like PK in distinguishing false tweets from the true ones?

Submission

Your submission should include the following:

- Document your submission
  - Please create a structured document explaining your solution that you have built.
  - We recommend that the write-up includes:
    - Problem statement that you chose
    - Solutions that you targeted to build
    - Technology stack that you have used
    - Explanation of your solution design & architecture
    - Please share your thoughts about areas that you could not complete:
      - What would be the next steps that you are planning - unfinished work or scope for improvements
      - Assumptions you have made
      - UI mocks, if not available in your code submission
    - Instructions to run your code
- Code Submission
  - We recommend that you submit your code via GitHub and open sourced
  - There should be a write up on problem/solution and instructions to run the code
- Presentation at the end of the event
  - 5 minute presentation & demonstration of your solution
  - 2 minutes for Q&A - if we have additional questions for you during the detailed evaluation, we will directly contact you

Direct your submissions to submissions@venturesity.com not later than 10 A.M. 26th April

Judging

Completeness of the Solution

Creativity demonstrated in the Idea and Solution approach

Degree of Complexity (Technical Achievement and Mastery)

Quality of the solution (Code Quality)

We can't wait to see what you create!!

Please tag your social activity with #realhack

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