

Pensar - Hofstra Hackathon

With Hofstra
C.O.D.E

About Pensar and its Founders

Kyle Bhiri, CEO & Founder of Pensar
Hofstra Zarb '21 Alumnus

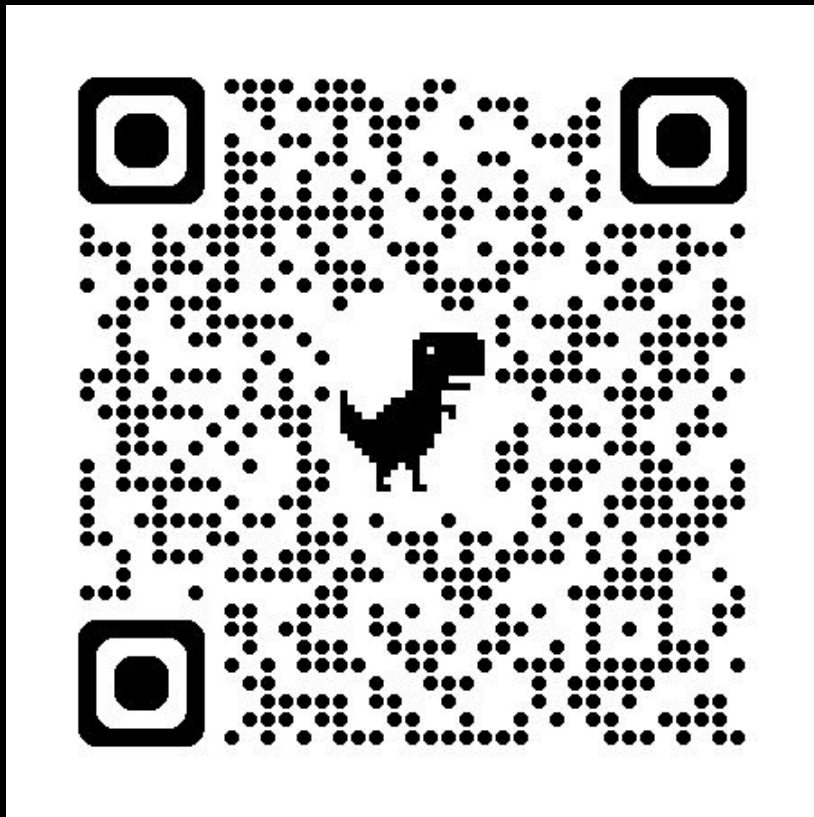


Kerem Proulx, CTO & Founder of Pensar
Hofstra DeMatteis '21 Alumnus



Setting up Pensar (Take out your laptops)

<https://console.pensar.dev>



Rules

01 Open source

- Public Git repository
- Main Branch will be judged
- A good and readable Readme

02 Marketable Project

- Make something that can be made into a business

03 VISION

- No code after 1 PM on 4/12 will be accepted

04 Project Plan

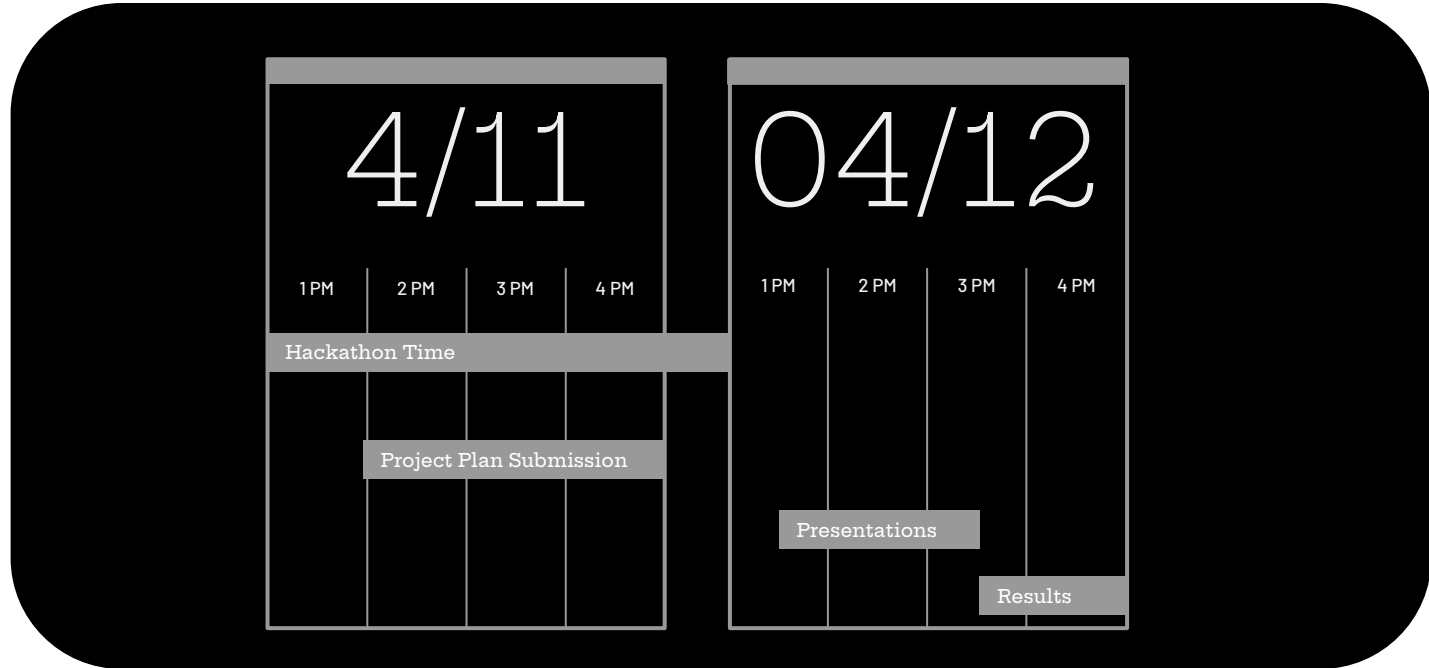
- Concise plan on what you are making
- Submitted by 4 PM on 4/11

05 Presentation

- Final Presentation submitted by 1 PM on 4/12

Timeline

A quick overview of what the timeline would be for the two days



Grading Criteria

A quick overview of how your work will be graded

Code Structure

Your project needs to be open source. All of your code should be in a public git repository with a clear and descriptive Readme page.

Presentation & Business Pitch

A good project will be presented well and will have a good potential of being a business. Your presentation should be a good mix of technical and business content.

Secure Code

Your code should be as close to production ready as possible. This means it should withstand basic cyber attacks and should not be affected by common vulnerabilities.

Project Completion

Finish a whole application in a day is hard. Make sure you have your priorities right. Focus on key features and be ready to drop features that are not important to core functionality.

Overview of the Project Plan

What is the project plan and what will you make

Format

- 4-5 pages (including title page)
- Written in paragraphs, not bullet points
- Discuss what you will make

Why?

- Why did you choose this project? What was your motivation?
- How is it different from similar applications out there?

Deliverables

- A detailed description of key features that you will deliver

Market Potential

- Who is your target audience?
 - How big is the market?
 - Can this be a real startup?
-

Presentation Breakdown

Overview

- Presentations will be 15 minutes per team
- Each Presentation will have a demo included
- Demo can be live or recorded

What to include

- Include all the things mentioned in your project plan
- Should include a questions sections

Make it eye-catching

- A good presentation will have the audience engaged while effectively explaining the the technical parts of the project
- All team members are encouraged to contribute

Prizes

- First Prize - \$4,000
 - \$1,800 - Cash
 - \$1,200 - Pensar Products per teammate
- Second Prize - \$2,400
 - \$1,200 - Cash
 - \$1,200 - Pensar Products per teammate
- Third Prize - \$2,100
 - \$900 - Cash
 - \$1,200 - Pensar Products per teammate

Side Prizes of up to \$300 for the following categories:

- Most Secure Solution
- Most Memory Efficient
- Fastest Solution
- Youngest Group
- Overall Best Idea

Any Questions?