

# Canto C.O.D.E 3.0

Hack Packet

# About the Event



## WHEN

July 16 - 20, 2017



## WHERE

Punta Cana,  
Dominican Rep.



## WHO

You & your team

# Phases

1

Virtual Hackathon

Starts: June 17, 2017  
Ends: June 24, 2017

2

Pre-Acceleration

Starts: June 25, 2017  
Ends: July 3, 2017

3

Growth Hack & Presentation

Starts: July 3, 2017  
Ends: July 19, 2017



# Phase 1 - Virtual Hackathon

Due: June 24, 2017

# Theme: Communication



Our world is changing rapidly. We see a huge impact of new disruptive technologies, for example, communication service providers, artificial intelligence, increasingly smarter chatbots. There is a need for instant, personalized and understandable communication on demand.

People, Service Providers and Businesses all face challenges with communication!!!

Question: How can we make use of the latest technologies and business concept innovations to improve communication in different industries across the Caribbean?

# Solution



WEB

OR



MOBILE

Each team must use a combination of the 2 of the below platforms

- 1) Pandora Bot (COMMS)  
<https://www.pandorabots.com>
- 2) Kandy (COMMS)  
<https://www.kandy.io/>
- 3) Tensorflow (AI)  
<https://www.tensorflow.org/>
- 4) Watson  
<https://www.ibm.com/cloud-computing/bluemix/watson>
- 5) Social Media  
Facebook, Twitter, WhatsApp, etc.

# Submit a product proposal and prototype for your idea.

## Should include:

- a. A product presentation that matches the theme of Communication
- b. Market need for the solution
- c. High Level Architecture Diagram of technologies that will be used in your solution
- d. Mockups and Prototypes of the proposed solution (Web solutions should be hosted on IBM Bluemix or Heroku for demo and Mobile Apps should provide apk or equivalent)
- e. Planned timeline on development to having a functional product to present in Dominican Republic

## Please note:

- a. You must provide piedata with access to your repository ([shamir@piedata360.com](mailto:shamir@piedata360.com) and [sergio@piedata360.com](mailto:sergio@piedata360.com), [ayodele@piedata360.com](mailto:ayodele@piedata360.com) )
- b. If you have any questions please reach out to the Hack Coach
  - i. Shamir Saddler ([shamir@piedata360.com](mailto:shamir@piedata360.com))

## Tips:

Repository for hosting: <https://bitbucket.org/>

Architecture Diagrams: <https://www.visual-paradigm.com/tutorials/data-flow-diagram-dfd.jsp>

Timelines: <http://creately.com/Gantt-Chart-Software>

## Advice and Support:

- Ask PIEDATA questions
- Think big! In C.O.D.E the possibilities are endless
- Be Creative, this is your investment opportunity!



# Rules & Regulations

- Do not share the contents of this document
- This must be an idea that was not previously worked on or have been in the market for consumers
- You have to be a team of three
- Your project must conform to the event theme and should be a web or mobile app

# Happy Coding and Good Luck!

Due: June 24, 2017