Request require to enroll in 4 hours

What Julia is

Describing what the package, what it does, how long it does, some experiment, answering questions.

Has some midi files we can play around with it.

How much of the library

How to read in midi files, see if it can generate sequences of notes in the documentation,

Try everything this library has to offer.

Start using vs code.

https://www.youtube.com/watch?v=9vBlkjJE\_So&list=PLiUo37D6MN3Fc-lICEHyR46VfwynkIRrf&index=11&t=1s

learn how to use virtual env

Julia for talented amateurs

Create a production level code. Create a pkg

Create a vs code

Virtual control

expections: versions of the package that we’re using.

Julia music .jl

Understand package management

Watch the videos

Create a repositoty for the project.

Your Davila

Dr. King

Dr. Shoemaker

Co-advisor

Network analysis with Julia

Talk Julia

Work

K notes

Graph can be represented as a matrix

Scaling of them can generate notes

Get david’s code running

Run them and see if the produce something

Talk Julia watch it. And see how it works

Eigen value of matrix

Graph can generate a note

Let the guy from Julia for talented programmers know I’m dr. Davila student.

Make an empy array

For each graph, create a tone variable

Each of these tones

promote