Data Warehouse Meeting February 7, 2023

Sprint was mostly dedicated to learning.

Pay special attention to how much of the communication is yours vs your teammates’.

A good example of communication is one of your statements per every ten other people’s messages.

Trivial communication is not needed

SPIKE:

AWS

Github

Pytest

Make sure your SPIKE has deliverables that justify its existence.

Hurdles:

Manage of resources. Trying to find things for people to do (Zach)

We need sub-teams

What we don’t need is a group consensus, but a group commitment

This is what we’re going with, and we’re going to stick with.

We have decided to push the Warehouse to the cloud because running it locally on everyone’s computer has been deemed as unneeded.

We don’t ever talk about problems without talking about solutions, proposed or otherwise.

Are we improving.

Team Leads

Steven – frontend (John, Darwin)

Nathan – py.test (Turner, Jerry)

Zach – main (Justin, Mason)

Plans:

Dev environment

Testing stuff

Py.test module

Main environment

What has been done:

Jerry – AWS, learning pytest, so that he can work on the JSON checker and cut down on Handshake JSON code

Justin – AWS, in between learning and implementing code PYCO, let’s datawarehouse post things to the internet using HTTPS

Steven – AWS, wireframing account page, learning the code

Mason – AWS, Github

Darwin – AWS, added logout functionality, learning the code, tested the code to see what it would do

Nathan – AWS, pytest SPIKE

Turner – AWS, Github, pytest, Python SPIKE

Zach – Trying to debug for local hosting, AWS, general planning, UML, learning about docker image

**SPRINT PLANNING**

**Back**

Working to get the stuff on AWS this Friday (Zach, Justin, Mason, Steven)

Get everyone on ASDF version manager

Docker image for everyone to get on

**Front**

Change settings page to account

Plan “back-end” for visualizer

Design and code account page

**Pytest**

Learn more pytest

Create tests for data warehouse queries

Making sure that queries sent to DW are the ones that we want