

Week Six Status

10/21/2022

TEAM RAD

Real-time Anomaly Detection

Progress Update

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Kinesis:

- **Accomplishments** - Setup a mock data stream on AWS kinesis, set up a mock Firehose too.
- **Next steps** - Migrate the current system to a IDE environment so it can be uploaded to Git.
- **Questions** - What format should the mock data look like? What type of data should we expect to format (JSON format).
 - **Answer:** Match training models of data

Jared Dunn

Gabby Rivera

SageMaker:

- **Accomplishments** - Set up SageMaker account and connected github to amazon Sagemaker using notebook instance
- **Next steps** - Add BETH data to our git repository
update features to better suit the data we will be looking at for our project.

Overall:

- Joint AWS account between all members.
- Look at alternatives to SageMaker (1 member) - model training outside of AWS
 - Google Collab