Repository and Mining of Temporal Data

Jessica Nguy
Siomara Nieves

Dr. Philip Chan

Purpose

- Program designed to help users understand more about their data
  - Is there a significant change?
  - What are the top-k variables, and how do they correlate with the target variable?
  - What is the value in the next timestamp?
- Prediction + analysis software

Progress of Current Milestone

Task	Jessica	Siomara
Website	50%	50%
Target Variable Search	60%	40%
Save Results in account (provider/user)	50%	50%
Optimization	70%	30%
Test/Demo System	40%	40%
User Manual/Demo Video	50%	50%
Evaluation Document, Presentation	50%	50%

Discussion of Each Accomplished Task

- Website
- Target Variable Search
- Save Results in account
- Optimization
- Test/Demo System
- User Manual/Demo Video
- Evaluation Document, Presentation

Demo Website

https://youtu.be/xJd_HQrUsiA