

Release Notes and Error Handling

Project MoneyBall

March 4, 2018

1 Overview

This project was given by Stefan Willi hart in the In memory technology course. This project contains the analysis result done over the Lehman baseball dataset.

2 Date of the release

This project was completed on 2/02/2018 and is up for delivery starting from that date.

3 System Requirements

The project can be run with very minimal configurations, but on the SAP HANA server.

- Storage Capacity: 512 MB – 1.5 GB
- RAM: 8 GB
- Processor: i5 Fifth Gen
- Processing Speed : 2.8 GHz
- Tools : SAP Predictive Analysis, SAP HANA Database, SAPUI5 Framework.

4 Installation Links

The newest version of the project can be downloaded from the project's Git lab repository

Git Lab:https://gitlab.com/nikhilraikar88/Project_MoneyBall/

Or can be accessed by requesting for accessing the project via mail to anyone of the team members. The team members are reachable by these mail address.

- Nikhil Raikar : nikhil.raikar@st.ovgu.de
- Cheryl Jacob : cheryl.jacob@st.ovgu.de
- Vamshi bhushanaboina : vamshi.bhushanaboina@st.ovgu.de
- Pooja Ajit : pooja.ajit@st.ovgu.de

Please note, Access to the project will be granted to only those people who have requested for the access and is directly or indirectly associated to the project. Clients having no relation to the project will not be given access.

5 Error Handling

The focus mainly resides on the application safety when it comes to the Error handling. If there are any unexpected behavioral changes during any point of time (due to any change in code) which leads to our application to become unstable, we would want the application to “fail safe”. To ensure that the application we have built, if gone through any change in its Internal code base or external interface “Fails”, it has to “Fail Safe”, so that the application will not enter into any unknown state which is not known to the developer. To handle these types of situation, structured exception handling with detailed error messages will be implemented so that we can trace back to the error and handle it properly.

6 Installation guide and User manual

The installation guide and user manual is also found in the gitlab repository. The file name `readme.txt` contains the dataset of the project and the name `user manual` contains how to install the application and run it successfully to see our overview results.