Feature: APS Auditor

* Keeping track of all request scrapes
* Log status after at each task completes

Scenario: Track all system scrapes

Given the url, datetime request and user

When the a scrape session is initiated

Then log the given information

Example:

|  |  |  |
| --- | --- | --- |
| URL | Date Requested | User |
| http://www.telkom.com/ | 2014-05-10 11:00:00 AM | x@gmail.com |
| http:// www.joburg.org.za/ | 2014-05-10 11:15:00 AM | y@gmail.com |

Scenario: Log task statuses

Given the status

When task completes successfully

Then log status to the database

Example:

|  |  |  |
| --- | --- | --- |
| Status | Date Occurred | Audit Master Id |
| Scrapper has initiated | 2014-05-10 11:00:00 AM | 1 |
| Scrape Session Data successfully received | 2014-05-10 11:10:00 AM | 1 |
| Scrape Session Interpretation successful | 2014-05-10 11:10:15 AM | 1 |
| Scrape Session Data Pairs Conversion Successful | 2014-05-10 11:10:17 AM | 1 |
| Scrape Session Validation Successful | 2014-05-10 11:10:20 AM | 1 |
| Statement Successfully composed | 2014-05-10 11:10:40 AM | 1 |

Scenario: Log task statuses

Given the status

When task completes is a failure

Then log status to the database

And publish a failure notification

Example:

|  |  |  |
| --- | --- | --- |
| Status | Date Occurred | Audit Master Id |
| Scrapper has initiated | 2014-05-10 11:15:00 AM | 2 |
| Scrape Session failed | 2014-05-10 11:15:10 AM | 2 |

Feature: APS Scrape Session

Scenario:

Example: