**README**

1. Project Overview

This project is designed for Epclyon analyze visitors accessing web site activities and events about the user who have a registered an account applied to use application either for stealth trader or analytic professional applications. As the result, all analyzed data are visualized in figures displayed in an html page. For the person wanted to view those figures, click each project item on the list set at left side of “second.html” page, and the corresponded figure will generated at the right side.

1. Project Items Description:

Each of visualizations is running by certain query, the table showed below is illustrated for each of queries that consists from 1-23 items.

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| --- | --- | --- |
| No | Name | Description |
| 1 | appShowing | Count in total ,how many users login applications , and how many of them show portfolio, show setting , show snapshots, show sound, show triggers; and how many of them did symbol removed ,symbol added, and took snapshot as well as. |
| 2 | authenticatedVisitorViewDashPage | Count how many visitors were authenticated to access dashboard page. |
| 3 | captured | Count unique, how many times visitors with different email address were captured. |
| 4 | CapturedCompare | According to 2, count numbers from different email agencies of gmail, yahoo, others(include epclyon.com) |
| 5 | VisitorsCreditCard | Count numbers of how many visitors updated credit card after they signed up an account. |
| 6 | ehomepage\_redirect | Count how many external visitors access epclyon home page; how many of them were navigated helpdesk, how many of them show about; how many of them show Guide |
| 7 | externalAccountViewed | Count how many external visitors viewed home page ,how many of them viewed create account page; how many of them viewed account Plan Page; how many of them viewed account payment page. |
| 8 | externalAccess | Count in total ,how many external visitors viewed home page , how many them are interested in sign up and sign in. |
| 9 | externalAccessCompare | According 8, count how many external visitors from Facebook, google, and others. |
| 10 | internalAccess | Count how many visitors come from company’s employee. |
| 11 | login&logoutwithProgramName | To compare how many users login and logout in analytics professional, and stealth Trader. |
| 12 | loginVersion | Count how many users login different version of applications. |
| 13 | logoutDurationMinimum | What is minimum time of the duration of users’ logout with different program version? |
| 14 | logoutDurationMaximum | What is maximum time of the duration of users’ logout with different program version? |
| 15 | logoutDurationAverage | What is average time of duration of users’ logout with different program version? |
| 16 | VisitorsPassword | Count how many external visitors viewed sign in page, and how many of them viewed request page; how many of them viewed password reset page. |
| 17 | playTradingTutorial | Count how many times visitors play or replay trading tutorial. |
| 18 | showAlert | Count how many visitors show alert after they sign up. |
| 19 | ShowAnalyzer | Count how many times user use each feature of analyzer. |
| 20 | stealthRedirect | Count how many external visitors visit stealth home page, and how many of them viewed pricing page, term of use page, privacy policy page, and contact page. |
| 21 | VisitorsSubscription | Count how many visitors signed up an account, then how many of them updated subscription, how many of them removed subscription. |
| 22 | viewedTutorial | Count how many external visitors viewed home page, and how many of them show overview tutorial, how many of them show spectrum tutorial. |
| 23 | usersLoginLogout | Count how many users followed login and log out procedure. |
| 24 | viewVideo | Count how many external visitors viewed home page, how many of them show introduction video, takeoff video, landing video, and bias video. |
| 25 | externalVisitorsPlayTradingTutorials | Count how many external visitors viewed home page, and how many of them show trading tutorial. |
| 26 | visitorsSignUp | Count how many external visitors sign up an account after they viewed sign up page. |