Company Name: Cloud Technology Company web-site: https://itcloud.pro/

Business Model: Cloud Technology provides full range of IT services, from a simple user PC setup or 1C programs servers rent to the provision of complex server infrastructure in the cloud.

Tool Access/Use: Work with the statistics of advertising campaigns in an interactive form with a user-friendly interface. User registers in the application, app receives a token to work under his login on AdWords and collects statistics on advertising campaigns. The frequency of API methods will be no more than 2-3 requests per hour, especially while debugging. Errors are handled using a debugger within the application.

Tool Design: For the reporting aspect of our tool, we will pull metrics from the API into our database. The UI of our tool will pull data from this database to display reports. Users will have the option to view different levels of campaigns performance over different time periods.

My internal MongoDB will sync with the AdWords API every 10 minutes to update campaigns performance stored in DB.

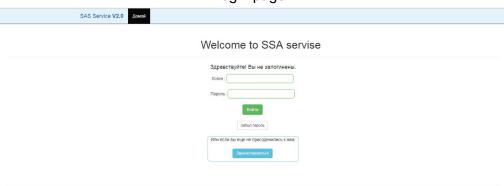
API Services Called:

- Get list of user's AdWords account campaings:
 https://developers.google.com/adwords/api/docs/reference/v201708/CampaignService
- https://developers.google.com/adwords/api/docs/appendix/reports/campaign-performance-report to pull campaings performance reports

Tool Mockups: The development of application is still in progress, but here is some screen-shots of early version:



Login page:



Account list:

