URL SHORTENER PROJECT

OUR USER

Our user/customer is Weather Data corporation. It is multinational technology company specializes in reading, managing and collecting data from their nano-bots weather readers spreaded through Earth's atmosphere. Part of their activity is creating hudge, detailed weather reports which are stored at their servers. Their core system is provided and maintained by our company.

USER PROBLEM

The problem that our customer encountered:
- Links to weather reports are very long
- Due that fact links exchanging and maintanance is troublesome

SOLUTION

Proposed solution of the above problem is creating a URL shortening plugin as a widget to be embedeed in customer's core product.

GOALS

- Creating URL shortening MVP
- It should be possible to embedeed it in customer's core product as a widget
- It should be independent from existing system data access layer and data itself
- It should work equally properly given costomer's inner reports link shortening as well as any other web link

MPV – MINIMUM VIABLE PRODUCT

MVP version of URL Shoretener features and functionalities:
- Any URL adress is possible to be shorted
- URLs are stored in remote database
- There is a "Clear URL" and "Refresh" buttons clearing input and refreshing plugin respectively
- There is a "Copy" button which makes given short URL copying convenient for user