Self-Service Reporting

Progress Report w6

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**Week Past: What was completed last week?**

The following tasks were completed in the past week:

1. Final tuning of the project Idea

Building a Self-service reporting tool for data analysis and report-building by individual users instead of highly trained statisticians or data scientists.

1. Market scan for similar solutions

* Oracle BI EE
* Power BI
* HANA Self Service Reporting

1. Agreed on Technology stack

ASP .NET Web API for backend, Angular 4 cli for front end

1. Designed mockups for the main interfaces of the system.

**Week Ahead: What will be completed next week?**

1. Search for a real DB (hopefully DW) with real data to perform the final demo onc
2. Define the needed APIs from backend (name, type POST/GET …, expected input, expected output)

**Learning: What will you do differently? What caused that last week was not according to plan?**

The system will fit to the existing customer source of information and no migration is needed to initialize the system. Everything was according to plan (hopefully it will stay that way)

**Backlog: What is left from reaching MVP stage?**

* Finding real data and a way to store it in a relational DB (to work on)
* Design the filtering mechanism
* Develop backend APIs
* Query building
* Design frontend interfaces