**Homework 4**

1. **Perform requirements analysis for any User Story/Requirement you`re going to wort next sprint.**

User Story: As user, I need a report that summarizes information about an encounter from different data sets so I can see this information in one place.

|  |  |
| --- | --- |
| **Problem Statement** | |
| The problem of | Not having the report that contains summary data from different datasets |
| Affects | Those should who need improve individual and organizational performance by accessing the data in one place |
| The impact of which is | That users cannot retrieve data from multiple required datasets in a single report |
| A successful solution would be | A report that allows obtaining information from different datasets in one place |
| **Vision Statement** | |
| For | Creditors |
| Who | Want to improve individual and organizational performance |
| The product SCV | is MSTR report, that obtain data from DWH |
| That | Help to see visualizations of a breadth of indicators that span the revenues and denials |
| Unlike | Other products in the market such as X, Y |
| Out Product SCV | Will offer a report with summarized data from needed datasets |

Functional:

* Solution called Summary Card View should provide summarized report from different datasets in one place
* SCV should be accessible from Encounters and FLO
* Encounters can be changed simply by switching

Non-functional

* The report should be loaded in no more than 1 minute
* Encounters change should be done in no more than 30 seconds
* Data should be clearly readable
* Data should be grouped by specific elements

1. **Describe the main problems and mismatches in one of your requirements on current project.**
   * We have a new feature for SCV, but the customer has not provided any information on whether it needs to be implemented in this project.
   * Encounters dataset has different name on this project
   * Elements are different so cannot use same default filters as on other projects
2. **Create a list of questions you would address to the customer or the PM. Prioritize every question. Use any format you think will be convenient for customers/PM.**
   1. From which datasets SCV should be available?
   2. What fields should be added to this report?
   3. How they should be grouped?
   4. Do we need some additional elements in each Header widget according to the new feature?
   5. Since we have Account level, we should rename Encounter with Account. Is it correct?
   6. Which fields can be reordered?
   7. What filters should we use?
   8. What load time is acceptable?