### Work

**Design**

* Context Diagram
* DFD’s
* Epic

**UML**

* Activity Diagrams
* Class Diagram
* Sequence Diagram
* Use Case

**Programming**

* WPF
* C#

**Test/Test plan**

* N Unit
* Bamboo
* White UI Test framework
* Shouldly (nuget for n-unit) (performence)

### Demo

* Add new project
* Add new language
* Add new subject
* Add new group
* Add new label
* Filter
* Search
* Edit a label
* Delete a label
* Show structure JSON

### UML

### Code

**JsonCheck**

* Handled Human errors
* Count empty translations

**JsonCompare**

* Compare the filenames with each other
* Add to memory missing filenames
* Compare label path
* Add to memory missing label paths

**LabelsConverter**

* Add label
* Add module

### Test

### Contribution

* Process labels

### Learning goals

1. Back-end, data processing, algorithm,
2. Lunch, create appointment, household chores, coding rules, back-end standup, working with scrum, structure
3. Read clean code, Resharper, code review, ask for help, according the design
4. Unit test and mock up,
5. Two people, merge, branches,
6. Dutch, read again, read Dutch books, spelling book

### Competences

Manage:

* Intern plan
* Describe deviations

Analyse

* Interview and search for sources
* Context diagram and epic
* Requirements
* Test plan

Advice

* Rapport with Advice
* Give demo’s and get and give advice

Design

* UML
* Use case and description. Test if design handled process correct with input and output

Realize

* Code
* Unit test, integration, UI test and performance test
* Bamboo

Skills

* Rapport for culture
* Rapport for company feature
* Document with rules
* Give idea’s. Work hard. Give results and we have a product.