

# MY NEIGH

BDBI\_2019\_GR\_04

June 4, 2019

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    Adding a meeting to the calendar

    Add Warning / Notification Management

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# Team

- ▶ MARTA IBÁÑEZ
- ▶ JUDIT CAMPS
- ▶ AINA MONTALBAN



## Plan

**To do**

- Introduction to design document ~ 3h
- Brainstorming of sequences ~ 13h
- Review theory of sequences ~ 5h
- Brainstorming attributes of classes ~ 8h
- Brainstorming methods of classes ~ 8h
- Make class diagrams with plantuml ~ 6h
- Make sequence diagrams with PlantUML ~ 6h

**In progress**

- Learn how to do a Burndown chart ~ 8h
- Create document to keep track of the work that we do
- Brainstorming of classes ~ 8h
- Create Burndown chart ~ 5h
- Presentation ~ 5h
- Review theory of classes ~ 3h
- Upload the diagrams ~ 1h

**Done**

- Add login / register to the total diagram
- Add activity diagram to the specification document
- Change names of Bitbucket documents
- Add estimated time to the things to do
- Add diagram with login, logout and register to the specifications document

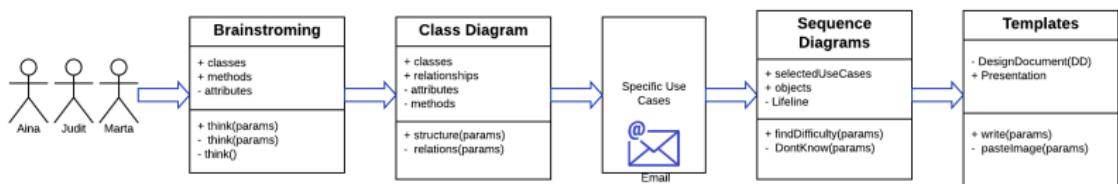
**Labels**

- Alina
- Marta
- Judit

**Improvements - To do**

- Add list of figures to the specification document
- Modify PDFs folder
- Check/Correct diagrams

# Plan



# Done

- ▶ Brainstorming
  - 1. Classes
  - 2. Attributes
  - 3. Methods
  - 4. Sequence Diagrams
- ▶ Class diagram with plantUML
- ▶ Sequence diagrams with plantUML
- ▶ Check diagram errors
- ▶ Rename folders BitBucket
- ▶ Presentation
- ▶ Burndown Chart

# Bitbucket

Take the next steps for this new repository and its freshly added files

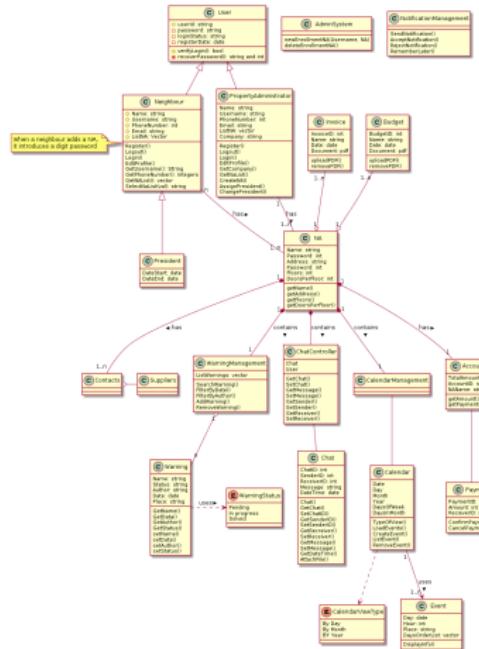
Copy and connect the repository locally so that you can push updates you make and pull changes others make. Enter `git clone` and the repository URL at your command line:

```
git clone https://juditcamps@bitbucket.org/uabgrauinformatica/bdbi_2019_gr_04.git
```

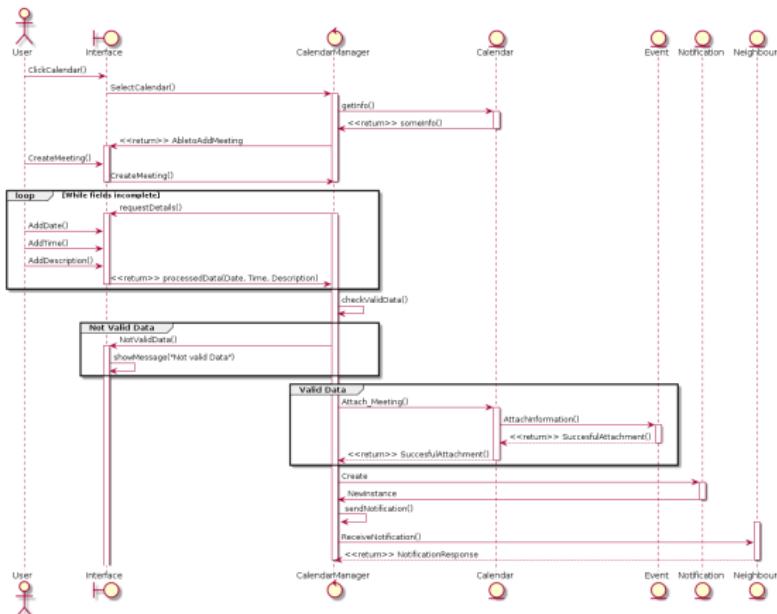
Learn more or clone in Sourcetree to avoid the command line. Sourcetree is a free Git and Mercurial client.

Name	Size	Last commit	Message
BDBI-GR-04-Presentation-Sprint-1		7 days ago	new names to the folders
BDBI-GR-04-Presentation-Sprint-2		7 days ago	new names
BDBI-GR-04-Presentation-Sprint-3		5 minutes ago	added burndown chart planning image.
BDBI-Practicum-GR-04-Design		yesterday	esci logo added
BDBI-Practicum-GR-04-ProjectDescription		7 days ago	new names
BDBI-Practicum-GR-04-Requirements		7 days ago	new names
BDBI-Practicum-GR-04-Specifications		19 hours ago	added total diagram with register, login and logout
PDFs		yesterday	different version from Specifications
README1.md	621 B	2019-05-01	This is the explanation file to describe our initial i..

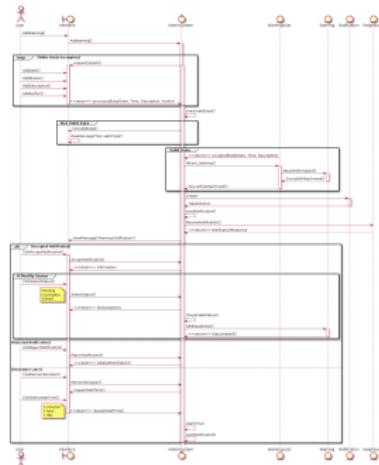
## Class Diagram



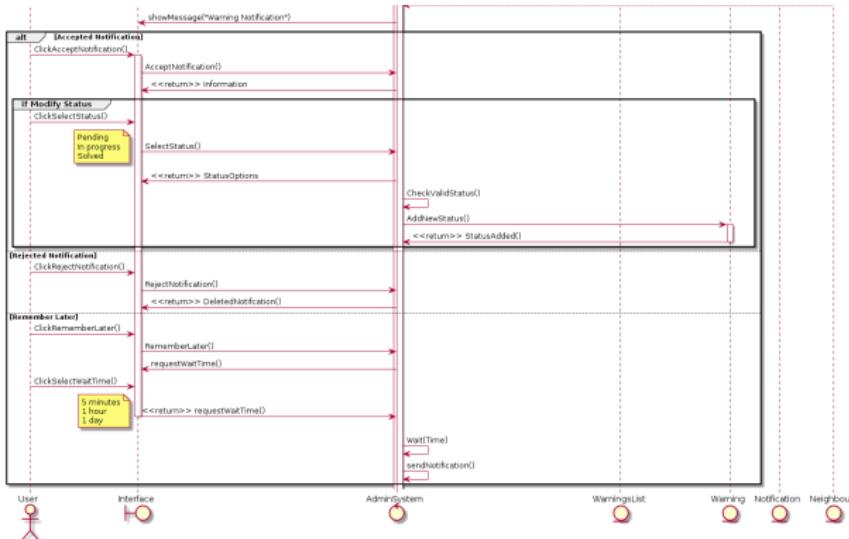
# Sequence Diagram: Add Meeting



# Sequence Diagram: Add Warning / Notification Management



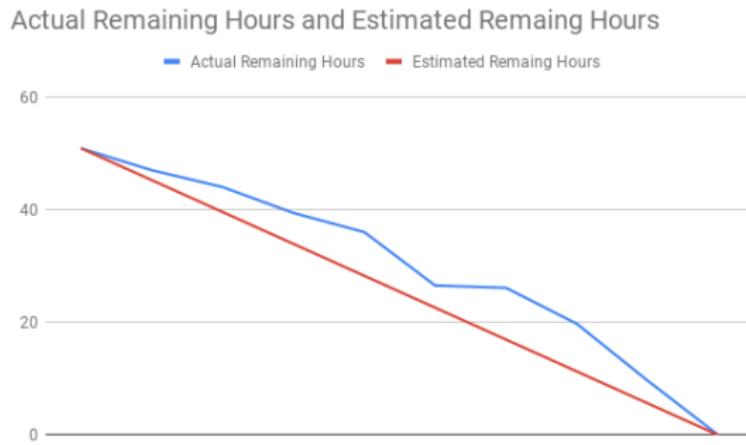
# Sequence Diagram: Notification Management



# Progress

A	B	C	D	E	F	G	H	I	J	K	L
Task	Estimated	26-05-2019	27-05-2019	28-05-2019	29-05-2019	30-05-2019	31-05-2019	01-06-2019	02-06-2019	03-06-2019	Total Hours
Improvements of Sprint 2	5	0,4	1	0,3	1	0	0	0,2	0,5	0,2	3,6
Introduction to DD	3	0	0	0	0	0	0	3	0	0	3
Class Diagrams	10	0	0	1,3	0	5	0	0	4	0	10,3
Sequence Diagrams	10	0	0	0	0	4	0,3	0	4	1,7	10
Review Theory	5	0	1	2	0	0	0	2	1	0,1	6,1
Brainstormings	8	3	1	1	1	0	0	0	0	0	6
Burndownchart	5	0,2	0	0	0	0	0	0	0,3	0,4	0,9
Presentation	5	0,3	0	0	0,3	0,5	0	0,2	0,3	0,2	1,8
Actual Remaining Hours	51	47,1	44,1	39,5	37,2	27,7	27,4	22	11,9	9,3	
Estimated Remaing Hours	51	45,33333333	39,66666667	34	28,33333333	22,66666667	17	11,33333333	5,6666666667	0	

# Burndown Chart



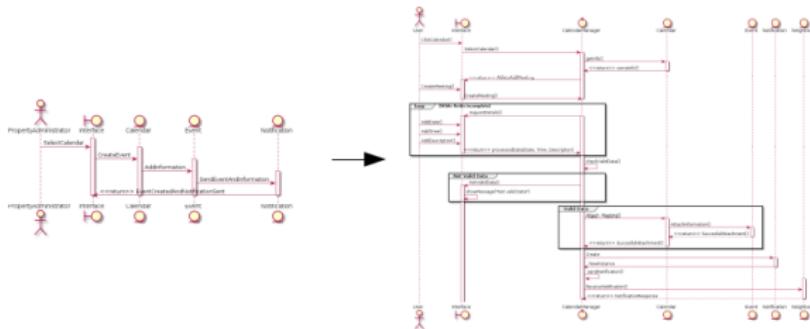
# Conclusions

- ▶ Better knowledge over Trello and Bitbucket.
- ▶ Bad estimation of task times.

Task	Estimated	Total Hours
Improvements of Sprint 2	5	3,6
Introduction to DD	3	3
Class Diagrams	10	12,3
Sequence Diagrams	10	13,3
Review Theory	5	6,1
Brainstormings	8	6
Burndownchart	5	1,1
Presentation	5	5,6

# Conclusions

- ▶ Sequence diagrams are difficult. (improved)



# Conclusions

- ▶ Organization OK. But not perfect...

