

MY-NEIGH

BDBI_2019_GR_04

May 17, 2019

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Team

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



Project Description

Purpose

Management of neighbourhood associations (NA).

- ▶ Property administrator (PA)
- ▶ Neighbours

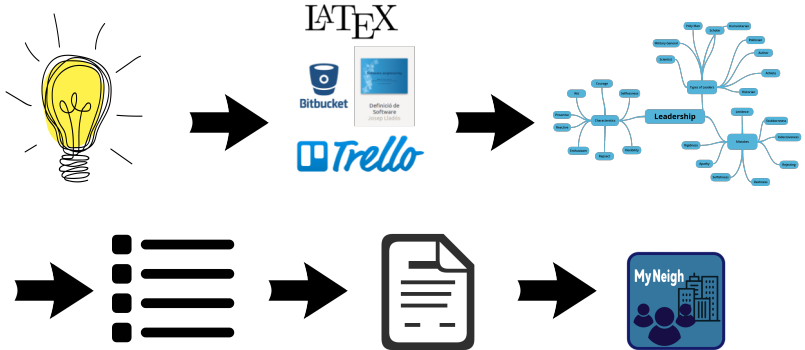


Plan

The screenshot displays a Trello board interface. At the top, the board is titled 'BDBI_2019_GR_04' with tabs for 'Boards', 'Members', and 'Settings'. Below the title, four board thumbnails are shown, each labeled 'BDBI_2019_GR_04_Sprint_1' through 'Sprint_4'. The first thumbnail is highlighted with a blue border. Below the thumbnails, the board is divided into three columns: 'To do', 'In progress', and 'Done'. Each column contains a list of tasks with progress bars and additional details.

To do	In progress	Done
<div><div></div>Discussion of non-functional requirements ~ 5h</div> <div>Create prototype</div> <div>+ Add another card</div>	<div><div></div>Discussion of functional requirements ~ 5h</div> <div>Write RNF related with Performance</div> <div>Write RNF related with External Interaces</div> <div>Review Functional Requirements File</div>	<div>Create Bitbucket account ~ 1min</div> <div>Brainstorming: theme ideas ~ 3h</div> <div>Install Latex</div> <div><div></div>Read Trello manuals ~ 1h 1 comment</div> <div>Register Overleaf ~ 1min</div>

Plan



Done

- ▶ Brainstorming
- ▶ Learn Bitbucket, Trello and LaTeX
- ▶ Topic research
- ▶ Description of the project
- ▶ Functional requirements
- ▶ Non-Functional requirements
- ▶ Review and discussion of functional requirements
- ▶ Review and discussion of NFR
- ▶ Presentation

Bitbucket

UAB-GraulInformatica / BDBI_2019

BDBI_2019_GR_04

Clone

...



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://a1namontalban@bitbucket.org/uabgraulinformatica/bdbi_2019_gr_04.git
```

[Learn more](#) or [clone in Sourcetree](#) to avoid the command line. [Sourcetree](#) is a free Git and Mercurial client.

master ▾

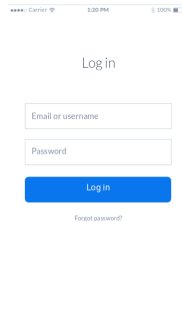
Filter files

/

Name	Size	Last commit	Message
BDBI-Practicum-Template-Presentation.tex	2.19 KB	1 minute ago	BDBI-Practicum-Template-Presentation.tex
BDBI-Practicum-Template-Requirements	3.13 KB	5 days ago	BDBI-Practicum-Template-Requirements created online with Bitbucket...
Description of the project (draft)	4.03 KB	yesterday	Description of the project (draft)
README1.md	621 B	2019-05-01	This is the explanation file to describe our initial idea and in which ste...
Requirements (drafts)	819 B	2019-05-03	Requirements (drafts)
reqs_functionals.tex	9.85 KB	yesterday	reqs_functionals.tex
reqs_nfunctionals.tex	5.33 KB	3 hours ago	reqs_nfunctionals.tex

Requeriments

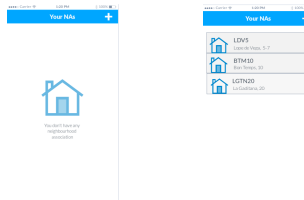
- ▶ The system shall manage a user login and register.
- ▶ The system will send an email if the user has forgotten the password with a new password. The user will need to introduce the email.



A screenshot of a mobile application's login screen. The screen is white with a light gray border. At the top, there is a status bar showing "Carrier", "1:20 PM", and "100%". Below the status bar, the text "Log in" is centered. Underneath, there are two input fields: "Email or username" and "Password". Below these fields is a blue button with the text "Login". At the bottom, there is a link that says "Forgot password?". The bottom of the screen shows a navigation bar with various icons.

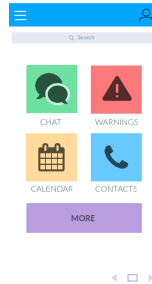
Requeriments

- ▶ A user shall be able to enter to a NA with a password.
- ▶ The user shall have a list of its NA and be able to select one of the NA.



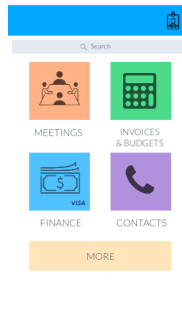
Requeriments

- ▶ The system shall use a instant messaging system to send messages to all the neighbours.
- ▶ The user shall be able to add warnings.
- ▶ The system shall have free-text search, a text box where the user can introduce an string.

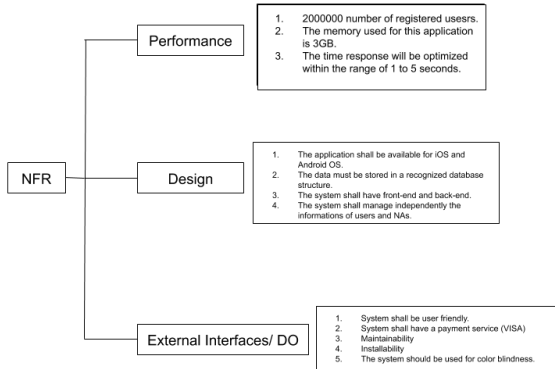


Requeriments

- ▶ The system shall allow the PA to summon a meeting in the calendar.
- ▶ The PA shall be able to finance the payments of the community.



Diagrama



Conclusions

- ▶ Usage of tools: trello and bitbucket (we'll keep trying...)
- ▶ A lot of requirements —