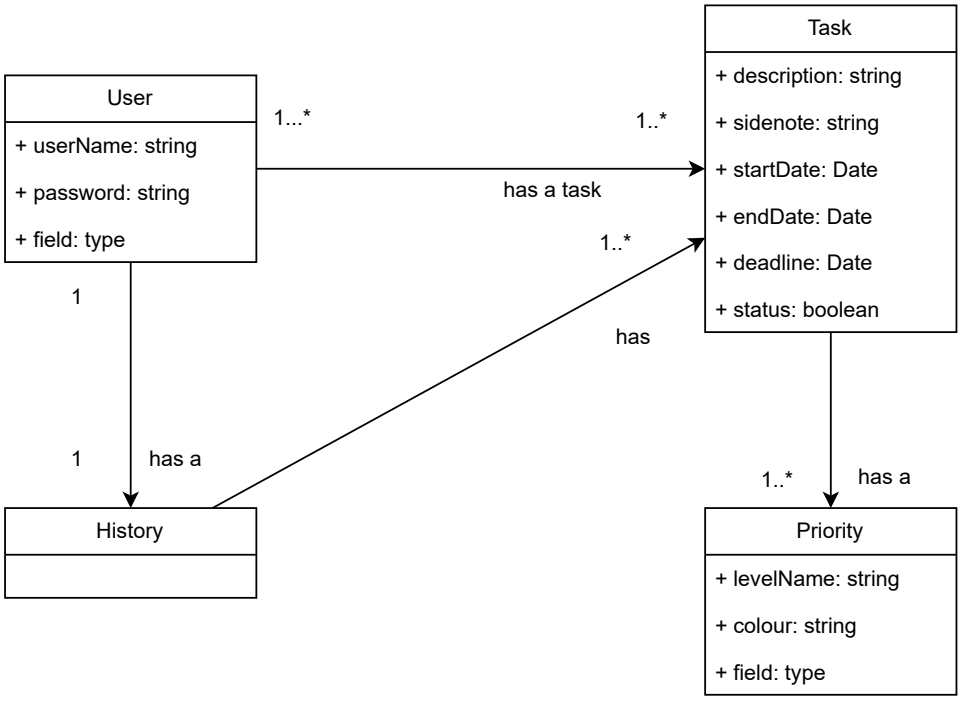
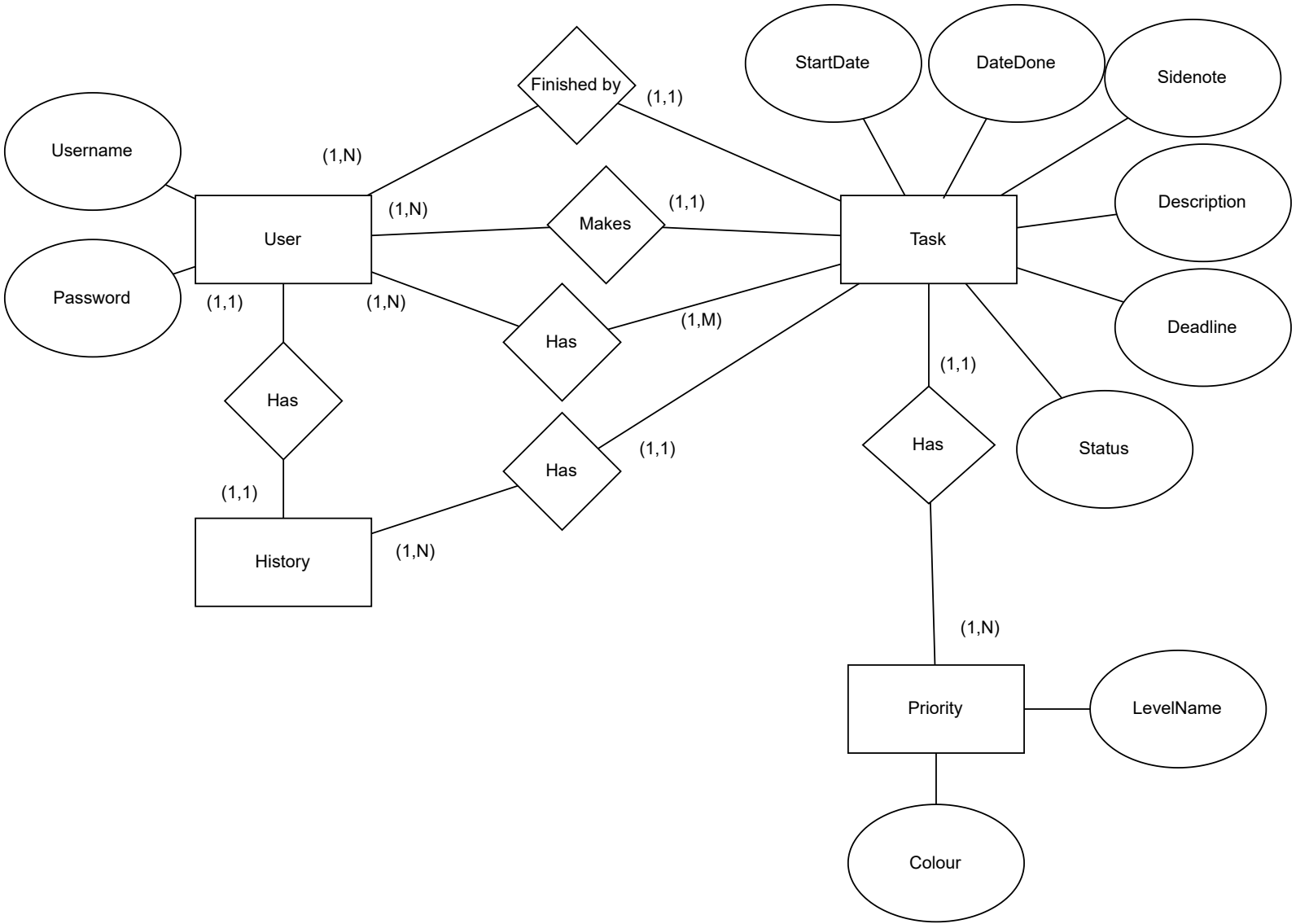
Title: Project: DoneDeal

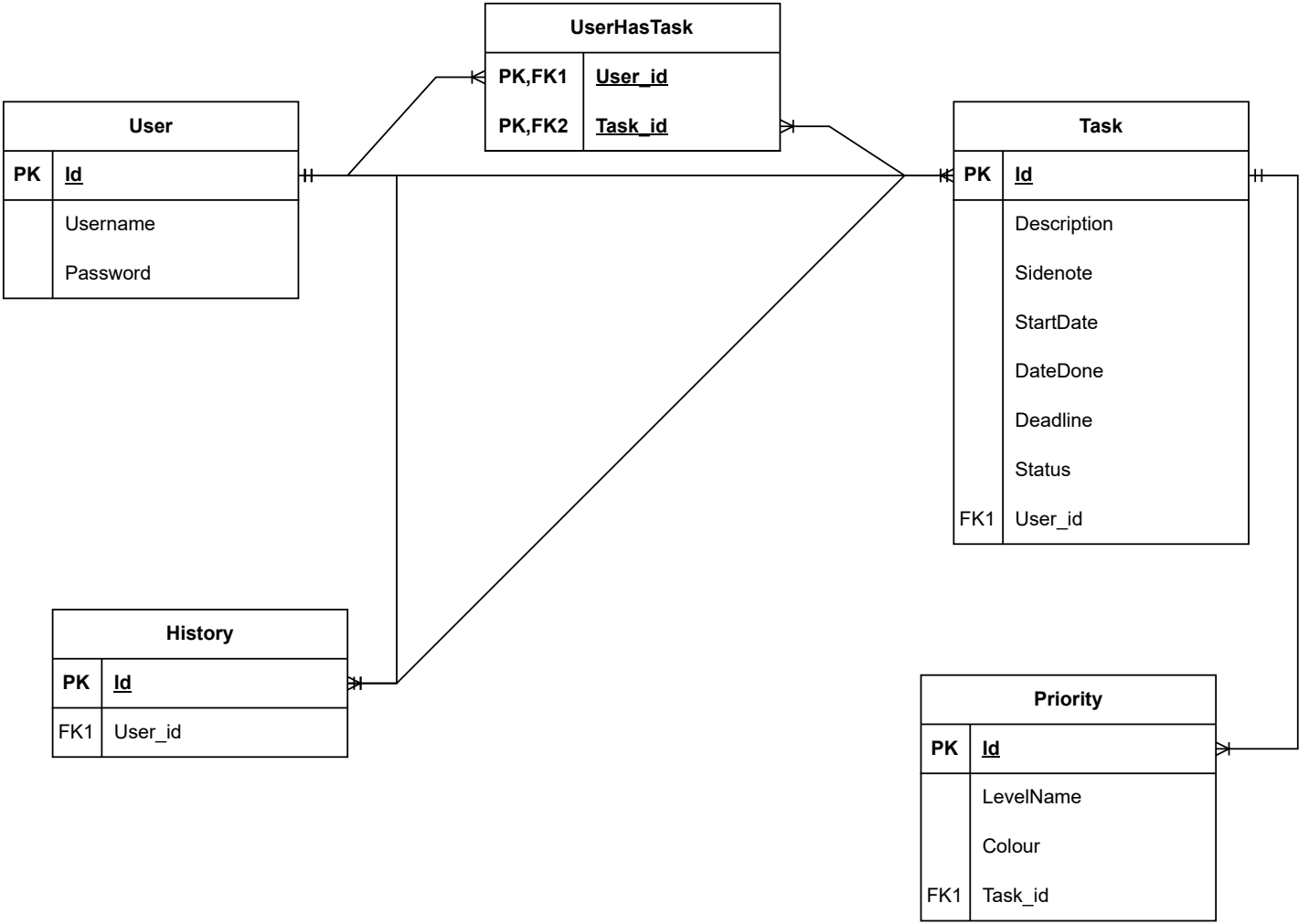
Description: a to-do task application.

Where a user can make a to-do task and sort them based on priority. A user can list the task as done and this task will moved to a history tab where you can see when you finished a task.

Tasks will have different colours based on urgency. You can change a task's priority.


Task
+ description: string
+ sidenote: string
+ startDate: Date
+ endDate: Date
+ deadline: Date
+ status: boolean
User
+ userName: string
+ password: string
+ field: type
1...*
1..*
has a task
1..*
has
1
1
has a
History
1..*
has a
Priority
+ levelName: string
+ colour: string
+ field: type

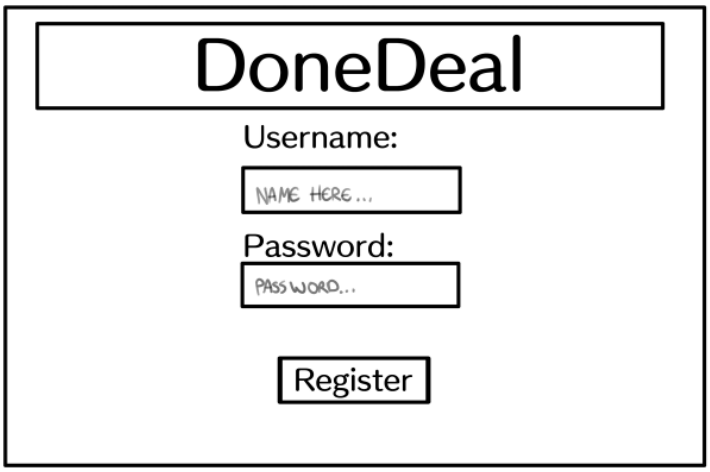

Username
Password
User
(1,N)
(1,1)
(1,N)
(1,N)
Finished by
(1,1)
Makes
(1,1)
Has
(1,M)
Has
(1,1)
Has
(1,1)
History
(1,N)
StartDate
DateDone
Sidenote
Task
Description
Deadline
(1,1)
Has
Status
(1,N)
Priority
LevelName
Colour


UserHasTask
PK,FK1
User_id
PK,FK2
Task_id
User
PK
Id
Username
Password
Task
PK
Id
Description
Sidenote
StartDate
DateDone
Deadline
Status
FK1
User_id
History
PK
Id
FK1
User_id
Priority
PK
Id
LevelName
Colour
FK1
Task_id

User Stories Project DoneDeal – Lotte Geeraerts en Ode Malfait

User Story Register User

As a user,
I am able to register myself in the system
So that I can access the services provided by the app.
Wireframe

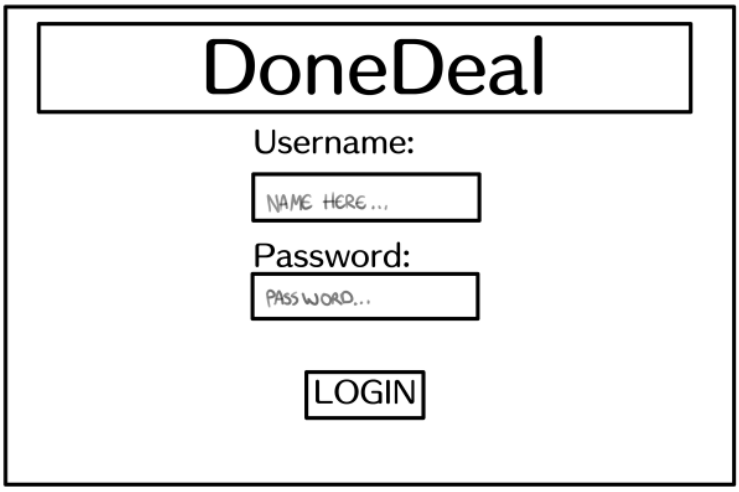


Acceptance criteria

- A user is saved in the app
- The user has a username and a password

User Story User Login

As a user,
I am able to log in the system.
So that I can access my tasks.
Wireframe

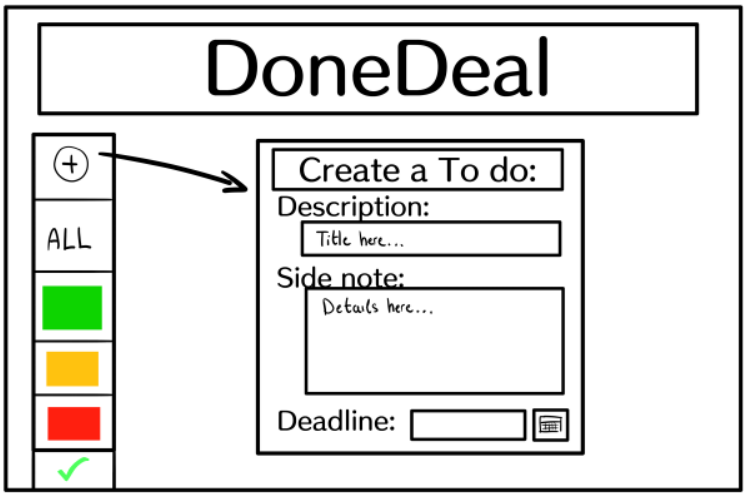


Acceptance criteria

- A user can log in to her account
- The homepage with tasks (if made) is displayed.

User Story Add tasks

As a user,
I am able to add tasks to my list
So that I can see my tasks I need to do.
Wireframe

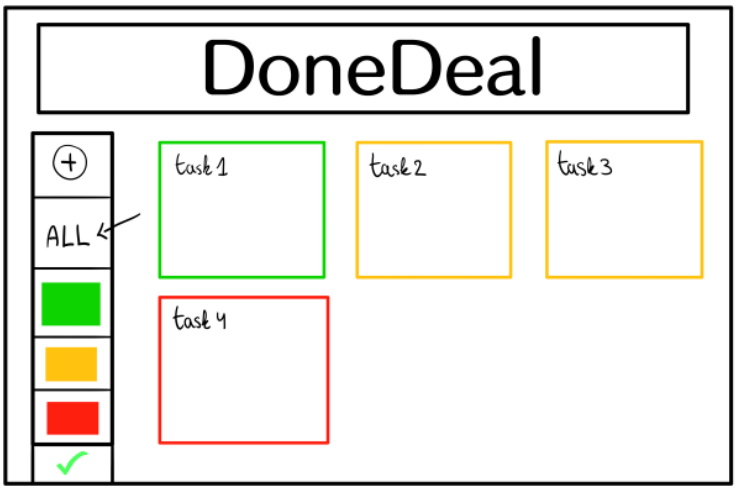


Acceptance criteria

- A user can add a task
- A form has to be filled in with a description (aka name) and a deadline, a sidenote for more details is optional.
- When the task is made an startdate is automatically made.

User Story Get All tasks

As a user,
I am able to have a list with all the tasks I have.
So that I can have an overview of all my tasks.
Wireframe

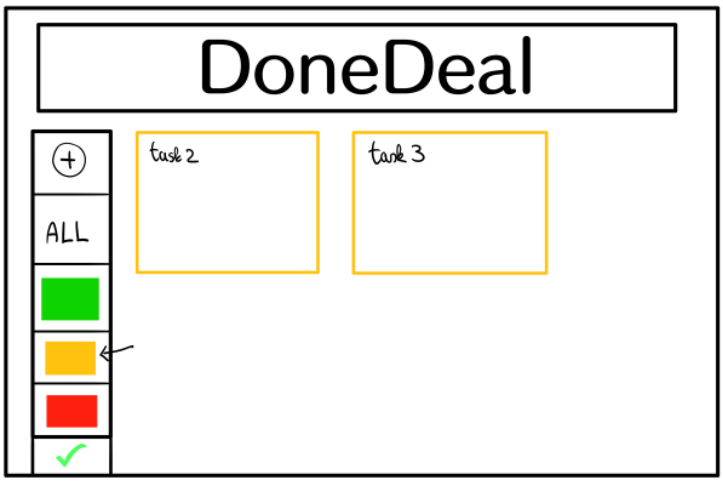


Acceptance criteria

- When the user logs in and has tasks the tasks are automatically displayed.
- When the user has no tasks yet, a text is displayed: “No Active tasks for user {username}.”

User Story Get Task With Priority

As a user,
I am able to have a list with tasks with a specific priority.
So that I can filter through my tasks.
Wireframe

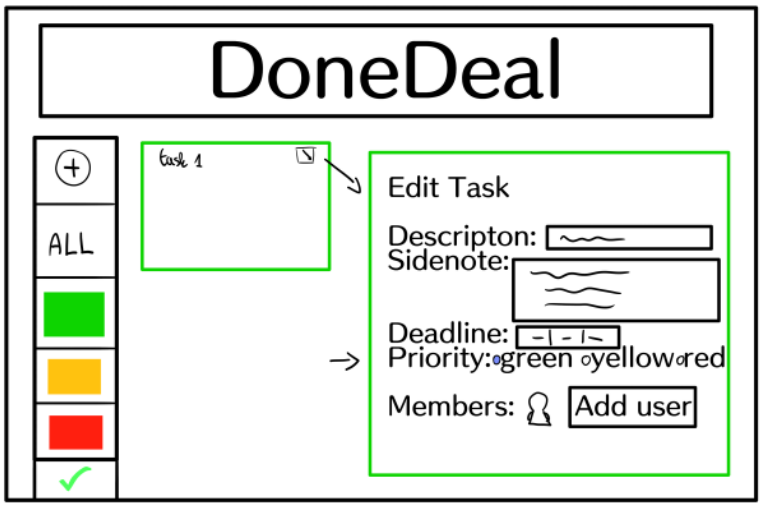


Acceptance criteria

- When the user picks a button with a specific priority, only those tasks with that priority will be shown.
- When a priority has no tasks, then nothing will be shown.

User Story Assign Priority

As a user,
I am able to assign a priority to my tasks,
so that I know which tasks are more important.
Wireframe

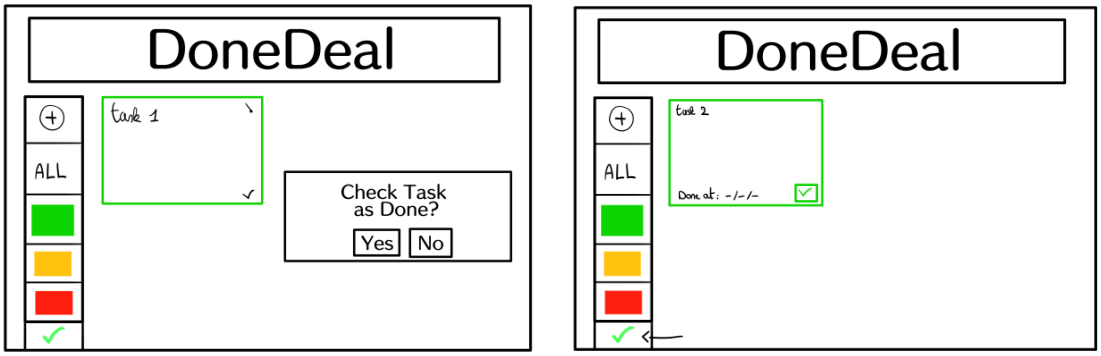


Acceptance criteria

- A user can add a priority to a task
- Only one priority can be assigned to one task.

User Story Check Task Done

As a user,
I am able to check tasks as done,
so that I know which tasks are done.
Wireframe



Acceptance criteria

- A user can change the status from the task to Done.
- The task will be moved to the History tab

User Story Assign user to task.

As a user,
I am be able to assign tasks to multiple users,
so that multiple people can have the ability to complete it.
Wireframe

Acceptance criteria

- A user can assign another user than herself to a task.
- A task can have multiple users.