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WeKan Task Management

WeKan is an MIT-licensed, easy-to-use, intuitive, free, and open source kanban board application.

You can use the WeKan board for a variety of task management use cases, such as:

- Creating to-do lists
- Planning projects like home renovation, holidays, and so on.

The Kanban boards help you stay organized and gives you an instant run-down on the status of your tasks. For more information, see Features.

WeKan can be installed on your computer or servers. For more information, see Windows Installation of WeKan.

The following is a sample screenshot of the WeKan board:

Wekan demo ★ 17 ⊘ Public 🔇 Muted

Wekan

▼ Filter ☑ Multi-Selection ☰

Demo

Checklists and Due Date
⊘ 7/24/2017 ⊘ 7/31/2017
☑ 3/8

Attachments: Images etc files
🔖 1

+ Add Card

Checklists and Due Date

Members   Labels   Start   Due
(+)   Internal (+)   ⊘ Monday at   ⊘ 07/31/2017
                               11:00 AM

Description
Testing checklists etc with Wekan, The Open Source Trello-like kanban
https://wekan.github.io

Checklists

☑ SHOPPING   2/5 Delete...
  ✓ Milk
  ✓ Bread
  ☐ Butter
  ☐ Cheese
  ☐ Tomatoes
  + Add an item to checklist...

☑ WORK   1/3 Delete...
  ✓ Reply to Email
  ☐ Client meeting
  ☐ Research for new product
  + Add an item to checklist...
+ Add Checklist...

Activity

  Write Comment

  Comment

  xet7 unjoined this card. 10 days ago

  xet7 joined this card. 10 days ago

Wishes

Create Wiki page: How to setup CI
build pipeline to AWS, so commit to
new feature branch automatically
triggers build of new Docker image
and deploy to EC2 instance or ECS
container at AWS. Using Travis CI,
https://github.com/lambci/lambci or
other CI. Create some script that
creates everything automatically, like
Terraform/Ansible/Packer etc.

Group related feature request parts
at GitHub to create big picture, and
add feature group names to here,
with links to related issues in card
comments.

Add more developer
documentation to make it easier to
contribute: Directory structure details

+ Add Card

Done

Add Feature and Bug tags to GitHub
issues.

Pull requests integration

Double slash problem on card pop-
ups
                                          S

Meteor 1.4 upgrade
                                          W

Translated login screen to Finnish,
pull request is already accepted to
meteor-accounts-t9n but not
integrated to Wekan yet.

Twitter wekanApp access to to
xet7, so xet7 can tweet from it,
instead of xet7's own account.
                                        M

Update this https://wekan.indie.host
to use latest Docker Hub version, so
we get Checlists feature for using
with feature group's subfeatures.
Docker install info is at Wekan repo
readme.
💬 1

Wekan.io domain access to xet7,
because Jelena is creating new
website for Wekan.
                                        M

Docker Hub access to xet7, so
xet7 can tag new release v0.11.1-rc1,

+ Add List

Members

M F
S M S W
(+)

Labels

Feature Internal UI/UX
Platforms Trello doesn't have it!
Bug Has newest Wekan (+)

Activities

xet7 archived Checklists and
Due Date. 5 minutes ago

xet7 archived Blocking new
release. 30 minutes ago

xet7 archived Test. 10 days ago

xet7 unjoined Checklists and
Due Date. 10 days ago

xet7 added Test to this board.
10 days ago

xet7 attached Install_Linux.jpg
to Attachments: Images etc
files. 10 days ago

xet7 added Attachments:
Images etc files to this board.
10 days ago

xet7 added Checklists and Due
Date to this board. 10 days ago

xet7 joined Checklists and Due
Date. 10 days ago

xet7 added checklist to
Checklists and Due Date.
WORK

Windows Installation of WeKan

WeKan can be installed in various platforms such as MacOS and Windows machines. You can use the following guidelines to install the WeKan instance on your Windows machine. For more information, see Support.

Prerequisites

Ensure that the following prerequisites are adhered to before installing the WeKan instance in your Windows machine:

- **Node.js**: You can download the latest version of Node.js from the official website (https://nodejs.org/).
- **MongoDB**: You can download MongoDB Community Edition for Windows from the official MongoDB website (https://www.mongodb.com/try/download/community).
- **Git**: Optional but recommended. You can download Git for Windows from the official Git website (https://git-scm.com/download/win).
- **Text Editor**: A text editor to create and edit configuration files, such as the `settings.json` file for WeKan.

Installation

To install WeKan on your Windows system:

1. Open a command prompt or Git Bash and navigate to the directory where you want to install WeKan.
2. Clone the WeKan repository from GitHub using Git:

```
git clone https://github.com/wekan/wekan.git
```

3. Navigate to the WeKan directory that you just cloned:

```
cd wekan
```

4. Install the required Node.js packages and dependencies by running:

```
npm install
```

5. Create a `settings.json` file in the Wekan directory to configure the application.

Note: You can use a text editor to create and edit this file with the necessary configuration settings. Here is an example `settings.json` file:

```
{
  "public": {
    "disableEmail": false,
    "disableRegistration": false
  },
```

```
  "smtp": {
    "enabled": false
  },
  "KADIRA_CONNECT_APP_ID": "",
  "KADIRA_CONNECT_APP_SECRET": "",
  "ROOT_URL": "http://localhost:8080/",
  "DB_NAME": "wekan",
  "MONGO_URL": "mongodb://localhost:27017/wekan"
}
```

6. Run the following command from the WeKan directory to start WeKan:

```
       npm start
```

Wekan should now be accessible through a web browser at http://localhost:8080/.

Note: When you first access Wekan, you will need to create an admin account to manage your boards.

Features

The following are some salient features of the WeKan application.

- View boards
- Favorite board
- Watch board
- View keyboard shortcuts
- Use lists
- Filtered views
- Import
- Export

View Boards

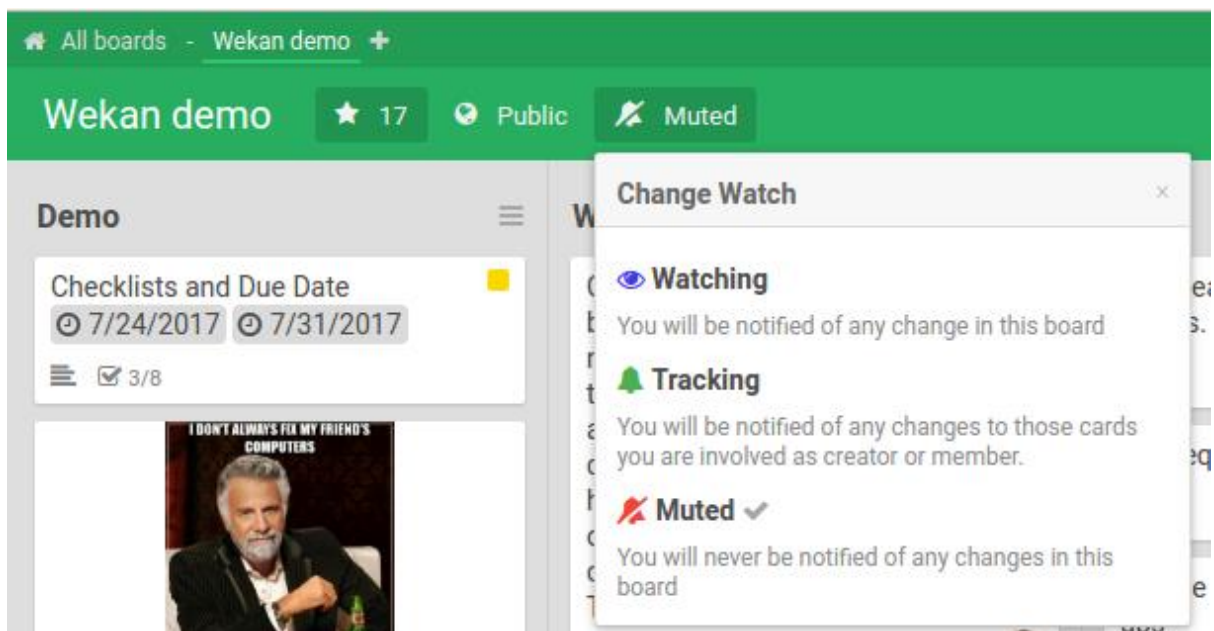You can view a list of all your public and private boards.
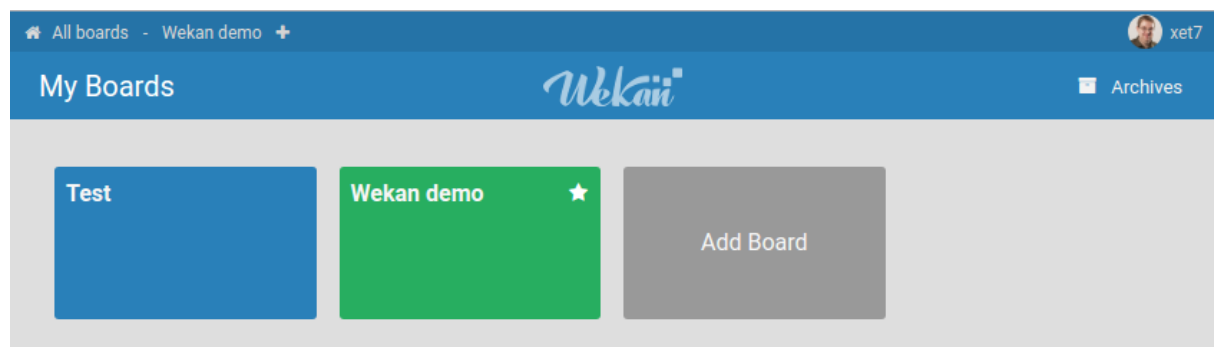
Favorite Board

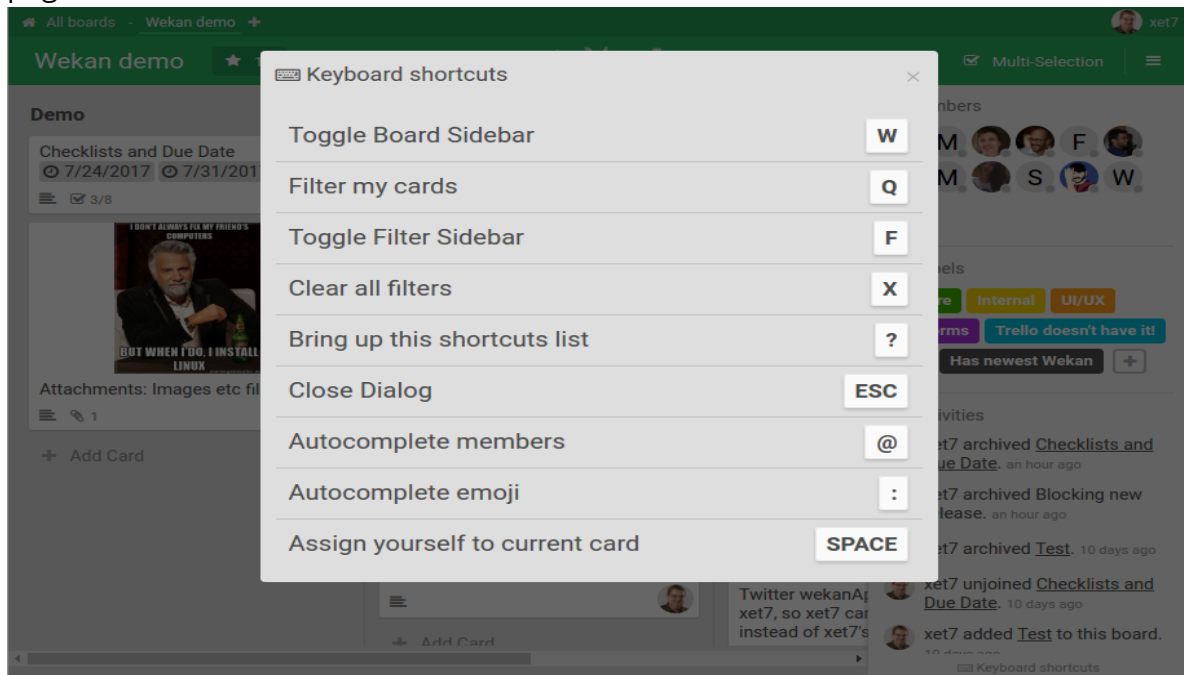You can mark the boards with a star to favorite them for easy access.
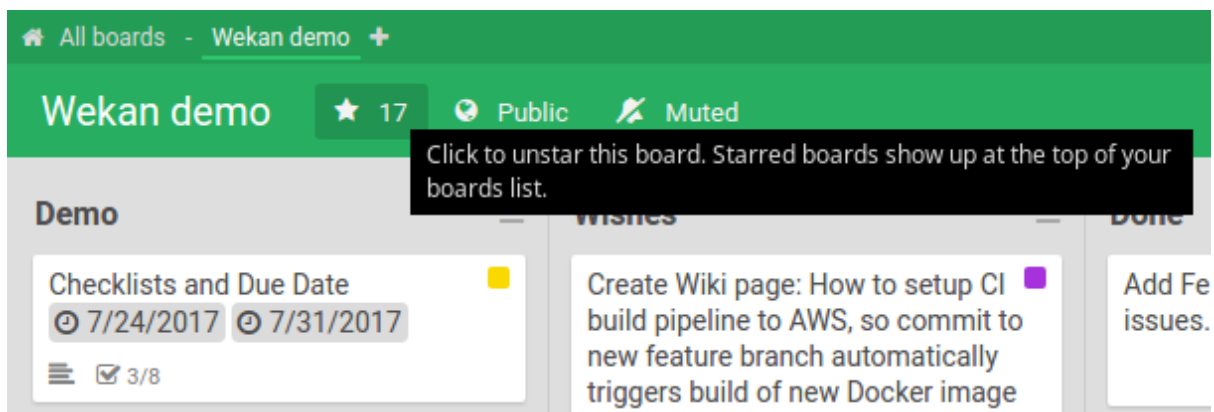
Watch Board

You can watch your boards for any changes. Especially useful for collaborative boards.

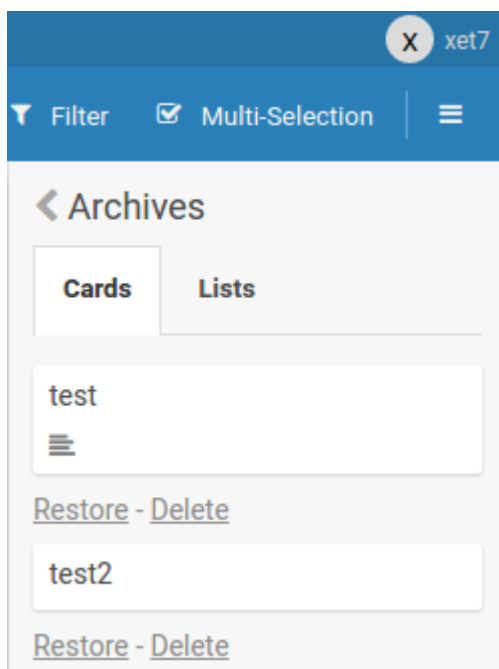

View Keyboard Shortcuts

You can view the keyboard shortcuts to use the boards at the bottom corner of the page.
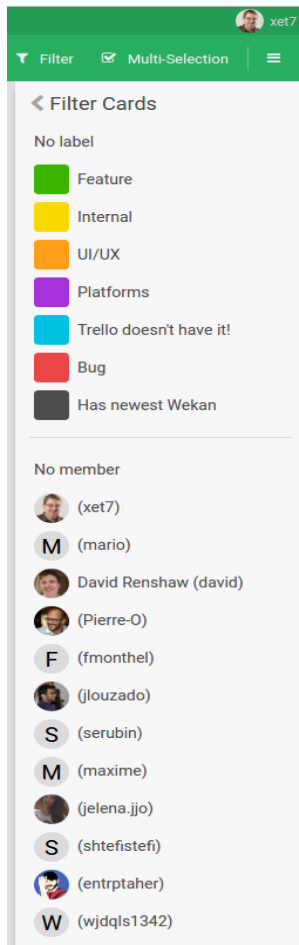

Use Lists

You can perform the following actions on the lists:

- Add
- Archive
- Restore archived
- Delete

Filtered Views

You can filter your views based on their labels.

Import

You can import a Trello board into the WeKan board.

The following elements are supported:

- Text,
- Labels
- Images
- Comments
- Checklists

Export

You can click the hamburger icon on the top right of the page and click **Export** to export the WeKan board.