

A dark gray background filled with a dense pattern of white line-art doodles. The doodles include various celestial and space-related objects: stars of different shapes and sizes, planets with craters and rings, galaxies, rockets, satellites, and a UFO. The overall style is whimsical and illustrative.

# Meteor



**Hello!**  
**I'm @Rahul**



Q  
42



# Happy Place for Nerds











Winner of “Best  
Workplace 2013”  
from Great Place  
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**Rijksmuseum**

**9292**

**Philips Hue**

**Staatsloterij**

**my.utwente.nl**

**handcraft.com**

**quento.com**

**carrnds.nl**



The background is a dark grey field filled with a dense pattern of white line-art doodles. These doodles represent various celestial and space-related objects, including stars of different shapes and sizes, planets with craters or rings, galaxies with spiral and nebula patterns, rockets, satellites, and a UFO. The overall style is whimsical and illustrative.

**Let's learn Meteor!**

The background is a dark grey field filled with a dense pattern of white line-art icons. These icons include various celestial bodies like planets, moons, and stars, as well as technological elements like rockets, satellites, and space stations. The overall theme is space exploration and technology.

# **Realtime full-stack web application platform**





The background is a dark grey field filled with numerous white line-art icons. These icons include various celestial bodies like planets, moons, and stars, as well as technological symbols such as rockets, satellites, and space stations. The overall theme is space exploration and technology.

**Not your average github project**

**Open-source**

**Venture-backed (\$11m)**

**Launched April 2012**

# Open source foundations

Node.js

Mongodb

Handlebars.js

# Some original mechanics

DDP

Spark/Livedata

Minimongo



# A few principles

Reactive templates & data sources

Latency compensation

Javascript everywhere

The same API on client & server

Hot Code Pushes



# How we use Meteor



**Coding time!**



# Case: Live voting

- How do you get started?
- How does Meteor help?
  - Data syncing
  - Live DOM updates
  - Reactive data
- Fill table from database
- Sorting
- Voting
  - Restrict to logged in users (Twitter)
  - Max 1x vote?
- Share work with others

# More about Meteor

## <http://meteor.com>

- **Screencast:**  
<http://meteor.com/screencast>
- **Docs:**  
<http://docs.meteor.com>
- **Stack Overflow:** <http://stackoverflow.com/tagged/meteor>
- **Demo code:**  
<http://github.com/primigenus/meteor-demo/tree/utwente>

The background is a dark grey field filled with a dense pattern of white line-art doodles. These doodles include various celestial and space-related motifs such as stars, planets, moons, galaxies, rockets, and spacecraft. The overall aesthetic is that of a hand-drawn, whimsical space-themed pattern.

# **Meteor meetups in The Hague at Q42:**

**<http://meetup.com/meteor-haag>**

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[twitter.com/q42](https://twitter.com/q42)  
[facebook.com/q42bv](https://facebook.com/q42bv)

**Intern? Graduation project?**

**Looking for a job? Want a cup of coffee?**

**Mail, tweet, or send a pull request!**