

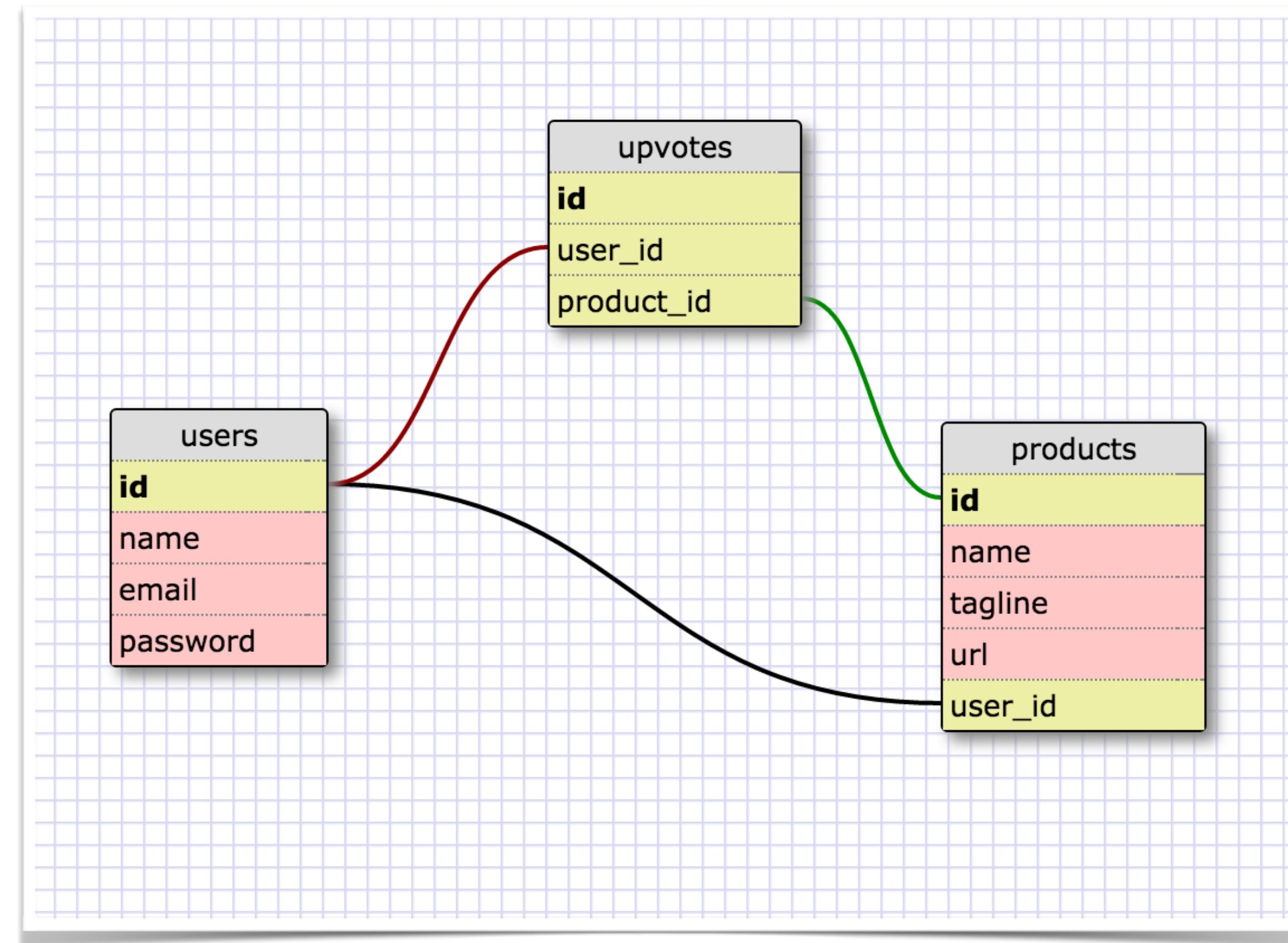
Working on a web-product

(Rails)

Mockup



Database Scheme



users

id	username	email
1	olivier	olivier@kudoz.com
2	edward	ed@lovelyhood.com
3	vincent	vincent@uslide.io

users

id	username	email
1	olivier	olivier@kudoz.com
2	edward	ed@lovelyhood.com
3	vincent	vincent@uslide.io

products

id	name	url	user_id
1	LovelyHood	lovely-hood.com	

users

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1	olivier	olivier@kudoz.com
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products

id	name	url	user_id
1	LovelyHood	lovely-hood.com	2

users

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products

id	name	url	user_id
1	LovelyHood	lovely-hood.com	2
2	Kudoz	getkudoz.com	

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id	name	url	user_id
1	LovelyHood	lovely-hood.com	2
2	Kudoz	getkudoz.com	1

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3	uSlide	uslide.io	3
4	Freshest	frshst.com	

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1..N relationship

a user **has many** products

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a product **belongs to** one user

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↑
primary key

products

id	name	url	user_id
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↑
primary key

↑
foreign key

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upvotes

id	user_id	product_id	date

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upvotes

id	user_id	product_id	date
1	3	2	17/10/15

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upvotes

id	user_id	product_id	date
1	3	2	17/10/15
2	3	1	15/11/15

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upvotes

id	user_id	product_id	date
1	3	2	17/10/15
2	3	1	15/11/15
3	2	1	20/01/16

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a user **has many** upvotes

1..N

upvotes

a product **has many** upvotes

N..1

id	user_id	product_id	date
1	3	2	17/10/15
2	3	1	15/11/15
3	2	1	20/01/16

N..N relationship

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a user **has many** products
through upvotes

a product **has many** users
through upvotes

id	user_id	product_id	date
1	3	2	17/10/15
2	3	1	15/11/15
3	2	1	20/01/16

upvotes

User Stories

As a ... , I can ...

User Stories

Product Hunt

As a ... , I can ...

visitor

signup

user

post a product

user

upvote a product

User Stories

Airbnb

As a ... , I can ...

visitor

signup

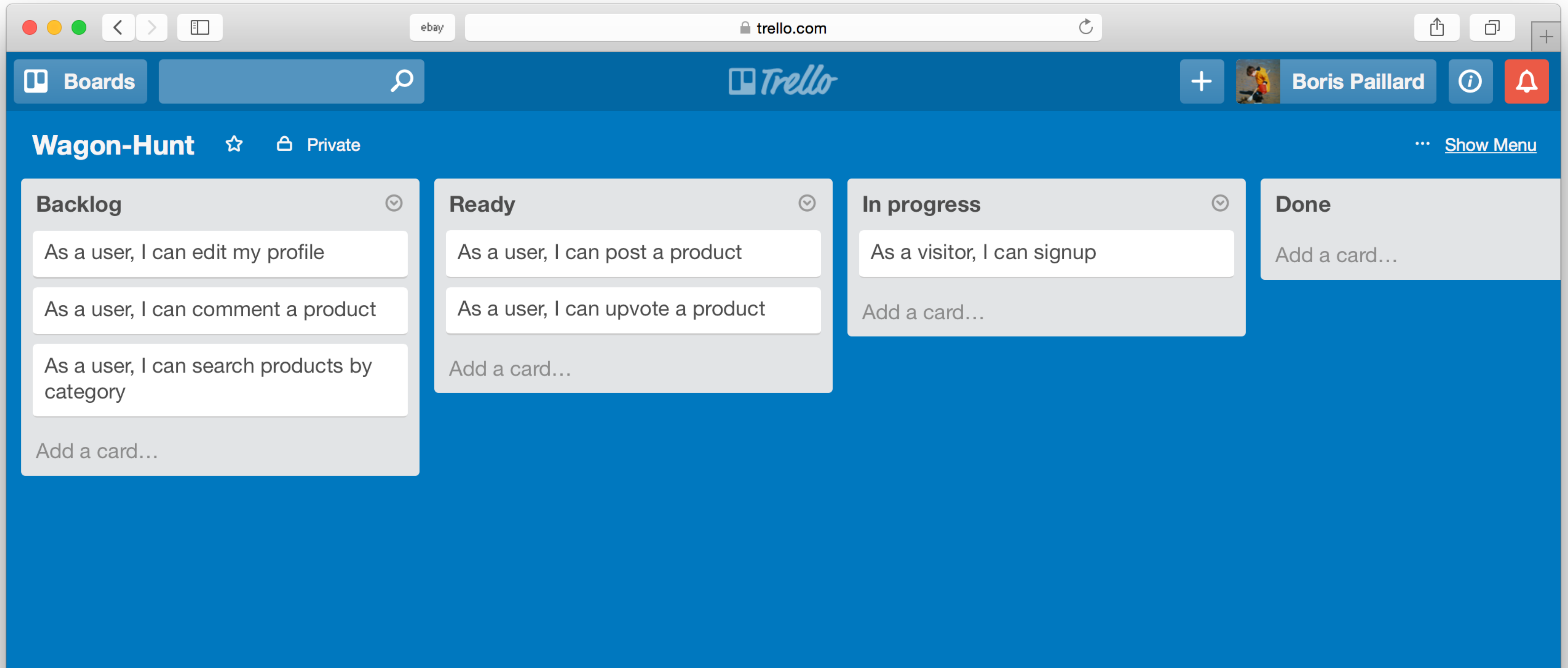
user

add/book a flat

owner

accept/refuse a booking

User Stories Trello



The screenshot shows a Trello board interface for a project named "Wagon-Hunt". The board is organized into four columns: "Backlog", "Ready", "In progress", and "Done". Each column contains user stories written in a standard format: "As a [role], I can [action] [object]". The "Backlog" column has three stories, "Ready" has two, "In progress" has one, and "Done" is currently empty. The interface includes a top navigation bar with a search bar, a user profile for "Boris Paillard", and a notification bell. The board title "Wagon-Hunt" is followed by a star icon and a "Private" label. A "Show Menu" link is visible in the top right corner of the board area.

Wagon-Hunt ☆ Private [Show Menu](#)

Backlog

- As a user, I can edit my profile
- As a user, I can comment a product
- As a user, I can search products by category
- Add a card...

Ready

- As a user, I can post a product
- As a user, I can upvote a product
- Add a card...

In progress

- As a visitor, I can signup
- Add a card...

Done

- Add a card...

Let's write them

<https://trello.com/>

Always start with

- a mockup
- a DB scheme
- a list of user stories