


# RECIPE OF THE DAY

BY GR.8: NOCK&NULL

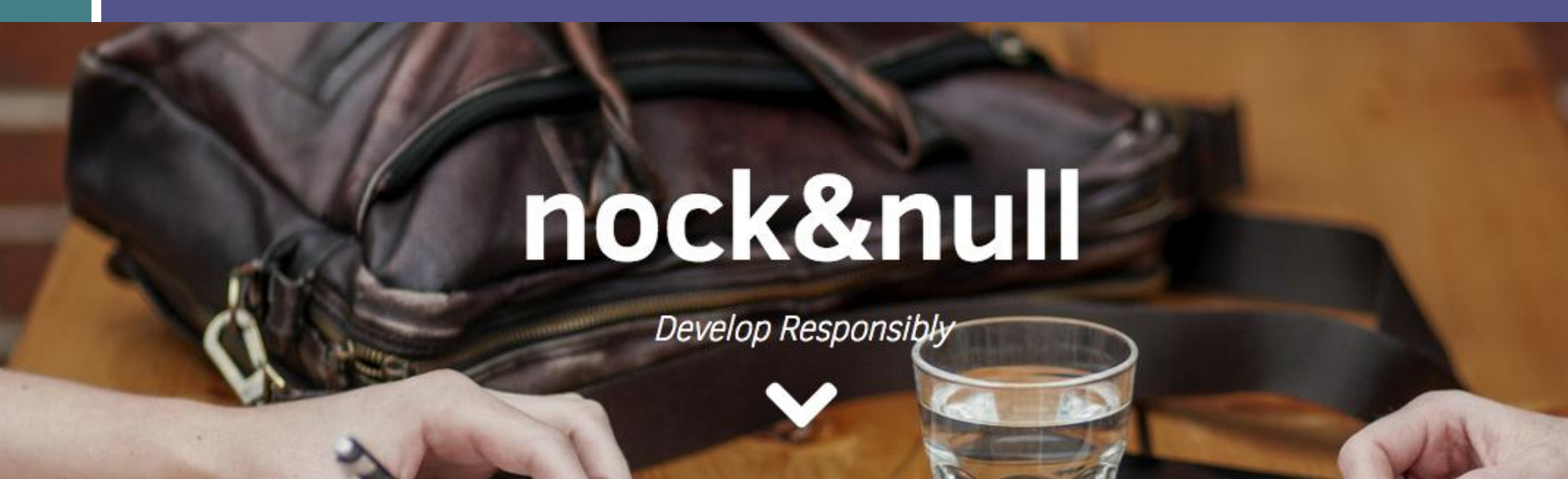
# Agenda

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- 1. Company Information
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- 2. Product Introduction
  - ▣ 2.1.Customer Information
  - ▣ 2.2.Reason for Project
- 3.Product Description
  - ▣ 3.1.Project Scope
  - ▣ 3.2.Product Features
- 4.User Roles

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- ❑ 5. Technology and Tools
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  - ❑ 7. Database Tables

# 1. Company Information



- ❑ to produce cool, innovative and hipster products
- ❑ web and mobile projects
- ❑ Istanbul, 2014

# 1.1.Team Profile

- ❑ **Burak Sönmez:** *Team Leader*
- ❑ **Demirhan Aydın:** *Software Developer*
- ❑ **Fatih Karadeniz:** *Digital Marketing Associate*
- ❑ **Ömer Faruk Aydın:** *Software Developer*



**Burak Sönmez**  
Chief Today's Officer



**Demirhan Aydın**  
Chief Tomorrow's Officer

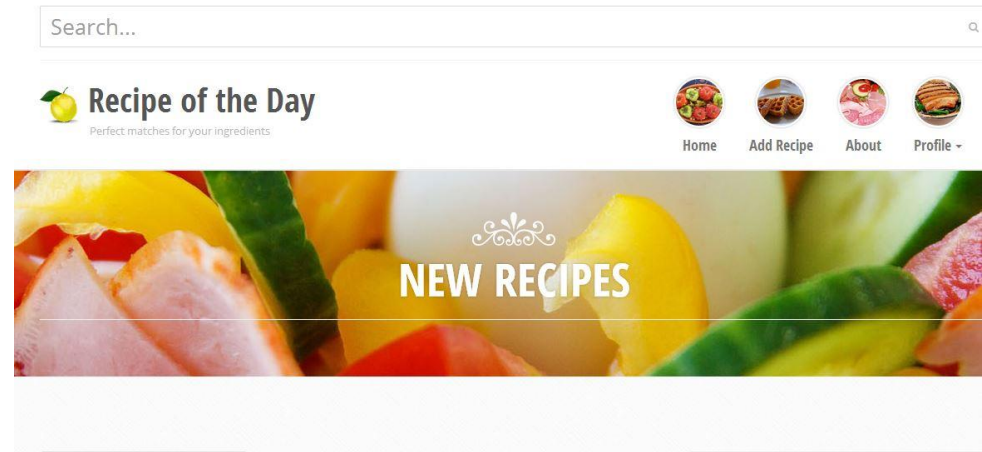


**Fatih Karadeniz**  
Chief Last Moments Officer



**Omer Faruk Aydın**  
Chief Nightshifts Officer

## 2. Product Introduction



- ❑ **“Recipe of the Day”** enables users
- ❑ to browse and search for recipes
- ❑ discover new meals to cook
- ❑ discover different ways to cook

# What's it?

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- A system to provide recipe service which helps users to find what to cook in little amount of time as possible.
- A system which enables users to share their culinary knowledge with others

## 2.1. Our customers?

- All internet users who need it
- Especially housewives, workers and cooking enthusiasts who use the internet actively
- Starters who develop their recipe range in the kitchen





## 2.2.Why Recipe of the day?

- ❑ A daily activity
- ❑ Difficulty to choose what to cook
- ❑ Something new to eat
- ❑ Lack of recipe service in Turkey



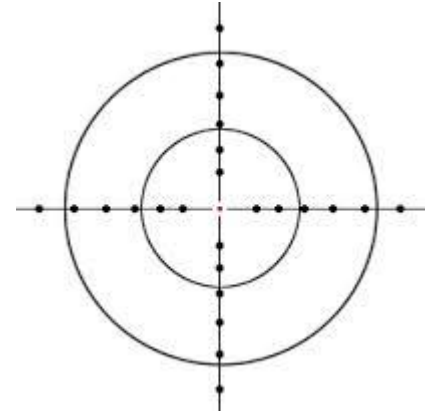
### 3.Product Description

- ❑ simplify people's daily cooking work.
- ❑ browse and search for recipes, add new recipes, comment below recipes,
- ❑ utilize their supplies on hand - "Perfect matches for your ingredients" -
- ❑ less effort while thinking what and how to cook.



# 3.1.Product Scope

- ❑ only Turkish content recipes
- ❑ No limitation for any cuisine
- ❑ Only registered users add content
- ❑ Any type of user can comment



## 3.2.Product Features

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- ❑ Online, reachable on desktop or mobile
- ❑ Easily search by ingredient or meal name
- ❑ Maintainable code and services behind
- ❑ Doesn't require a high speed internet
- ❑ Easy to learn and use for all users
- ❑ Simple and clear interface

# 4. User Roles

## Visitors

- ❑ searches by name or ingredient
- ❑ comments on recipes if joins in Disqus

## Members & Admin

### Members

- ❑ adds new recipes

### Admin

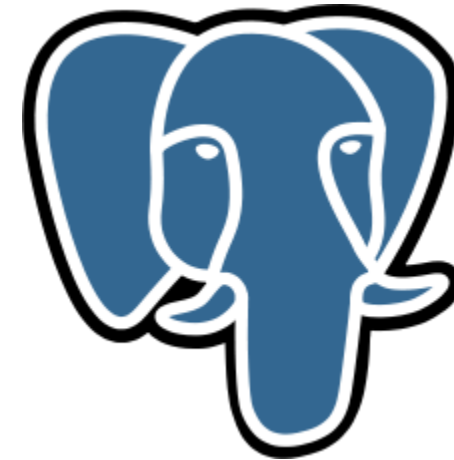
- ❑ activates membership applications
- ❑ inspects comments and recipes before publishing
- ❑ is able to ban a user when needed

# 5. Technology and Tools

- Programming Language: Ruby
- Web Framework: Ruby on Rails



□ Database:Postgresql



□ Redis:  redis

□ Elasticsearch:



□ Memcached:





- Deployment platform:Heroku



- Asset Storage:Amazon S3 Service



- Application Server:Puma



- Web Server:Nginx



□ Bootstrap:



□ Jquery:



□ Sublime Text



□ Mac OSX

OSX

□ Newrelic



□ Sentry



## □ Disqus





## Personal Apps

recipeoftheday

[Run Production Check](#)

Resources



Activity



Access



Settings

## Dynos

**web** bundle exec puma -t \${PUMA\_MIN\_THREADS:-8}:\${PUMA\_MAX\_THREADS:-12} -p \$PORT -e \${RACK\_ENV:-development}

1X

▼

1

\$0.00

**worker** bundle exec rake jobs:work

1X

▼

0

\$0.00

## Add-ons



Heroku Postgres :: Olive

Hobby-dev

Free



MemCachier

Developer ▼

Free



New Relic

Stark ▼

Free



Redis To Go

Nano ▼

Free



SearchBox Elasticsearch

Starter ▼

Free



Sentry

Developer ▼

Free



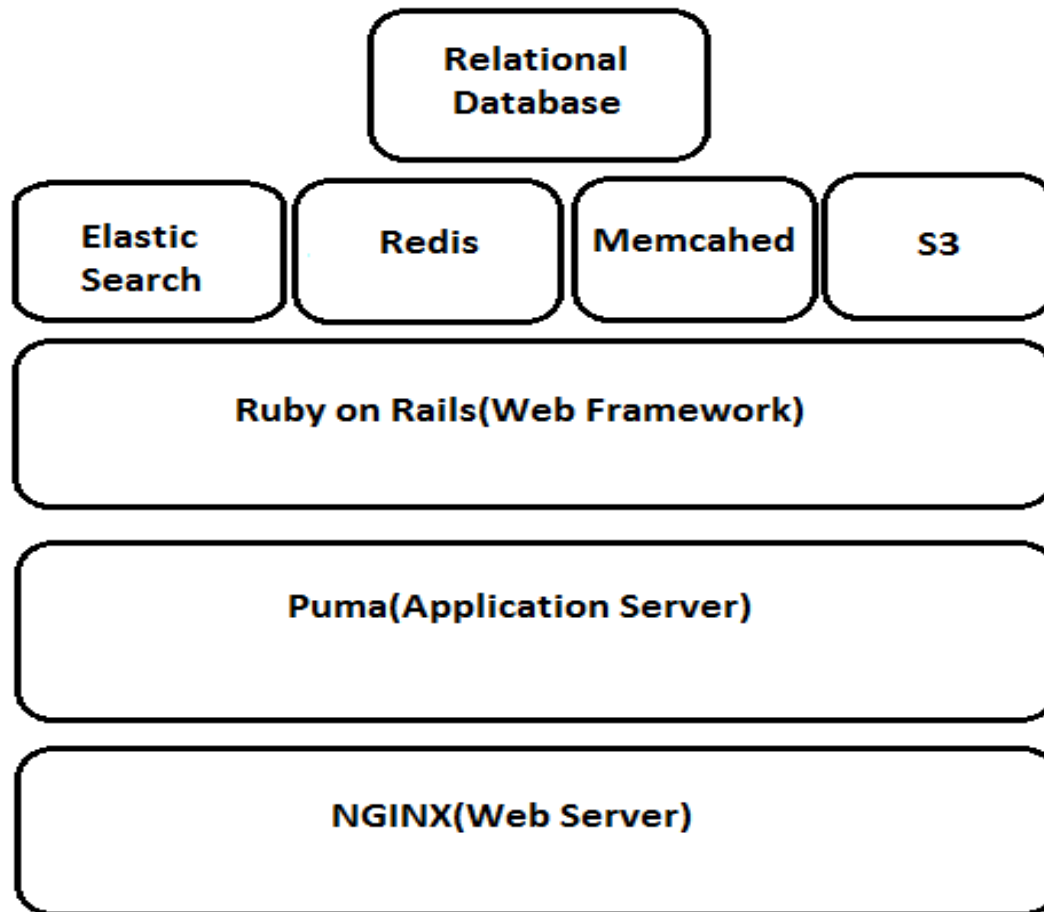
Get Add-ons

[Apply Changes](#)

Est. Monthly Cost

\$0.00

# 6. Software Architecture





# 7.Database Tables

```
d6c28d4k3attj5=> \d taggings
```

Table "public.taggings"

Column	Type	Modifiers
id	integer	not null default nextval('taggings_id_seq'::regclass)
tag_id	integer	
taggable_id	integer	
taggable_type	character varying(255)	
tagger_id	integer	
tagger_type	character varying(255)	
context	character varying(128)	
created_at	timestamp without time zone	

Indexes:

"taggings\_pkey" PRIMARY KEY, btree (id)

"taggings\_idx" UNIQUE, btree (tag\_id, taggable\_id, taggable\_type, context, tagger\_id, tagger\_type)

```
d6c28d4k3attj5=> \d recipes
```

Table "public.recipes"		
Column	Type	Modifiers
id	integer	not null default nextval('recipes_id_seq'::regclass)
title	character varying(255)	
body	text	
status	integer	
user_id	integer	
created_at	timestamp without time zone	
updated_at	timestamp without time zone	
image_file_name	character varying(255)	
image_content_type	character varying(255)	
image_file_size	integer	
image_updated_at	timestamp without time zone	

Indexes:

```
"recipes_pkey" PRIMARY KEY, btree (id)
"index_recipes_on_title" btree (title)
"index_recipes_on_user_id" btree (user_id)
```

d6c28d4k3attj5⇒ \d tags

Table "public.tags"		
Column	Type	Modifiers
id	integer	not null default nextval('tags_id_seq'::regclass)
name	character varying(255)	
taggings_count	integer	default 0

Indexes:

"tags\_pkey" PRIMARY KEY, btree (id)

"index\_tags\_on\_name" UNIQUE, btree (name)

d6c28d4k3attj5⇒ \d users

Table "public.users"		
Column	Type	Modifiers
id	integer	not null default nextval('users_id_seq'::regclass)
email	character varying(255)	not null default ''::character varying
encrypted_password	character varying(255)	not null default ''::character varying
reset_password_token	character varying(255)	
reset_password_sent_at	timestamp without time zone	
remember_created_at	timestamp without time zone	
sign_in_count	integer	not null default 0
current_sign_in_at	timestamp without time zone	
last_sign_in_at	timestamp without time zone	
current_sign_in_ip	character varying(255)	
last_sign_in_ip	character varying(255)	
created_at	timestamp without time zone	
updated_at	timestamp without time zone	
username	character varying(255)	not null default ''::character varying
is_admin	boolean	default false

Indexes:

"users\_pkey" PRIMARY KEY, btree (id)

"index\_users\_on\_email" UNIQUE, btree (email)

"index\_users\_on\_reset\_password\_token" UNIQUE, btree (reset\_password\_token)

"index\_users\_on\_username" UNIQUE, btree (username)

d6c28d4k3attj5⇒ \d admin\_users

Table "public.admin_users"		
Column	Type	Modifiers
id	integer	not null default nextval('admin_users_id_seq'::regclass)
email	character varying(255)	not null default ''::character varying
encrypted_password	character varying(255)	not null default ''::character varying
reset_password_token	character varying(255)	
reset_password_sent_at	timestamp without time zone	
remember_created_at	timestamp without time zone	
sign_in_count	integer	not null default 0
current_sign_in_at	timestamp without time zone	
last_sign_in_at	timestamp without time zone	
current_sign_in_ip	character varying(255)	
last_sign_in_ip	character varying(255)	
created_at	timestamp without time zone	
updated_at	timestamp without time zone	

Indexes:

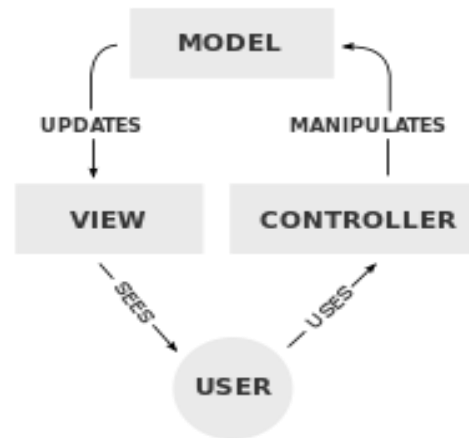
"admin\_users\_pkey" PRIMARY KEY, btree (id)

"index\_admin\_users\_on\_email" UNIQUE, btree (email)

"index\_admin\_users\_on\_reset\_password\_token" UNIQUE, btree (reset\_password\_token)

# 8. Modular Design

## □ Model-view-controller



## □ Convention Over Configuration

# 9.Installation

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- Creating Apps
- Deployment

## **Group 8 - nock&null**

- Burak Sönmez
- Demirhan Aydın
- Fatih Karadeniz
- Ömer Faruk Aydın

THANK YOU FOR LISTENING !