# Rails

# Alustame päris algusest

- rvm get head (vajadusel rvm reload)
- rvm install 1.9.3
- rvm use 1.9.2@RoRkursus --create --default
- vim ~/.gemrc (gem: --no-ri --no-rdoc)
- gem install rails -v 3.2.1
- Käivitage oma lemmik IDE (Netbeans, RadRails, RubyMine, VIM, ...)

<sup>\*</sup> Linuxi kasutajad võiks installeerida: sudo apt-get install libxslt-dev libxml2-dev libsqlite3-dev nodejs

### Esimene rakendus

mkdir ror\_kursus

cd ror\_kursus

rails new test\_app

rails server

## Rails projekti anatoomia

- app/ -- Core application (app) code, including models, views, controllers, and helpers
- app/assets -- Applications assets such as cascading style sheets (CSS), JavaScript files, and images
- config/ -- Application configuration
- db/ -- Database files
- doc/ -- Documentation for the application
- lib/ -- Library modules
- lib/assets -- Library assets such as cascading style sheets (CSS),
  JavaScript files, and images

## Rails projekti anatoomia Vol 2

- log/ -- Application log files
- public/ -- Data accessible to the public (e.g., web browsers), such as error pages
- script/rails -- A script provided by Rails for generating code, opening console sessions, or starting a local web server
- test/ -- Application tests
- tmp/ -- Temporary files
- vendor/ -- Third-party code such as plugins and gems
- vendor/assets -- Third-party assets such as cascading style sheets (CSS), JavaScript files, and images

## Rails projekti anatoomia Vol 3

- README.rdoc -- A brief description of the application
- Rakefile -- Utility tasks available via the rake command
- Gemfile -- Gem requirements for this app
- Gemfile.lock -- A locked list of gems ensuring that all copies of the app use exactly the same gem versions
- config.ru
  A configuration file for Rack middleware
- gitignore -- Patterns for files that should be ignored by Git

#### Bundler

- vim Gemfile
  - ogroup: development do
  - o gem 'ruby-debug'
  - o gem 'ruby-debug-base'
  - o end

bundle install

#### **GIT**

- git config --global user.name "Minu Nimi"
- git config --global user.email "mina@ut.ee"
- git init
- .gitignore
- git add .
- git commit -m "Init project"
- git log (mugavam on ehk gitk, IDE liidestus)

# github.com - peale kasutaja loomist

- git remote add origin git@github.com:<kasutajanimi>/test\_app.git
- git push origin master