

# Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
<b>2</b>	<b>Installation</b>	<b>2</b>
<b>3</b>	<b>Configuration</b>	<b>3</b>

## List of Figures

1.1	Invoice Ninja . . . . .	1
2.1	Dashboard . . . . .	2
3.1	Invoice . . . . .	3

# Introduction

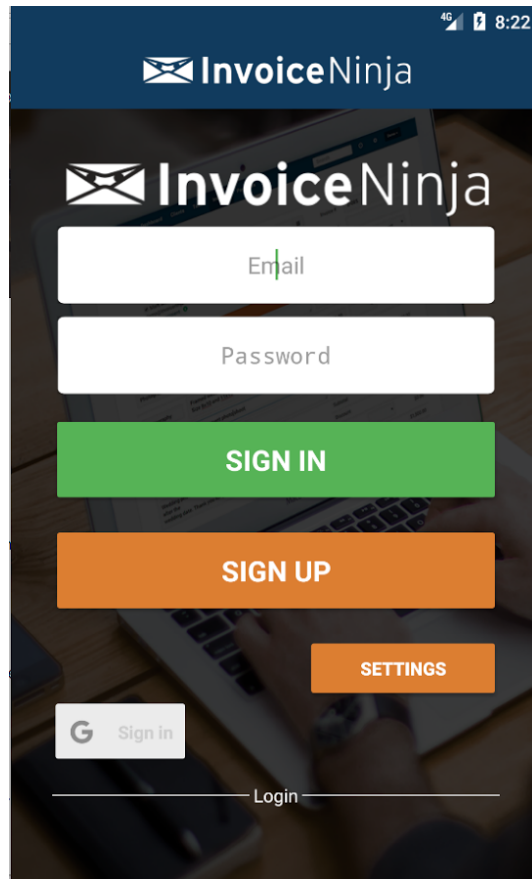


Figure 1.1: Login

- Invoice Ninja is a free and open source invoicing software.
- It is provided as a SaaS (Software as a Service).
- It is a LARAVEL powered solution for better invoicing.
- It is a powerful tool for billing customers.
- Clients can print your invoices, download them as pdf files, and even pay you online from within the system.
- It can be used to track expenses and time for tasks.
- One can get paid through WePay, Stripe, PayPal, and more.

# Installation



Figure 2.1: Invoice Ninja

- To begin with installation, You can clone it from GitHub.(<https://github.com/invoiceninja/invoiceninja>)
- You can also download the Zip file. (<http://laraveldaily.com/invoice-ninja-laravel-powered-solution-better-invoicing/>)
- Installation Dependencies:
  1. Server (Xampp, wampp, apache etc.)
    - `sudo apt-get install apache2`
  2. PHP
    - `sudo apt-get install php5 libapache2-mod-php5 php5-mcrypt`
  3. Database
    - `sudo apt-get install mysql-server php5-mysql`
  4. php-curl
    - `sudo apt-get install php5-curl`
    - `sudo service apache2 restart`

# Configuration

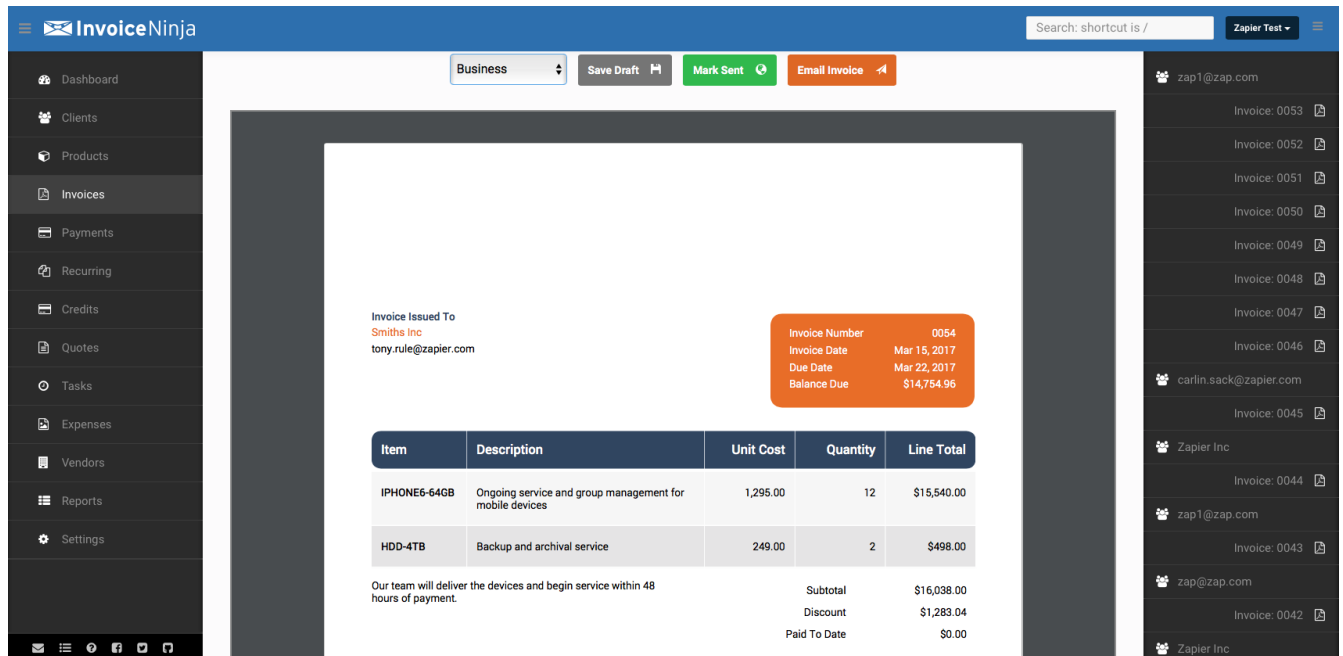


Figure 3.1: Dashboard

## 1. Create Database

- `mysql -u root -p`
- `CREATE SCHEMA 'ninja' DEFAULT CHARACTER SET utf8 COLLATE utf8_general_ci;`
- `CREATE USER 'ninja'@'localhost' IDENTIFIED BY 'ninja';`
- `GRANT ALL PRIVILEGES ON 'ninja'.* TO 'ninja'@'localhost';`
- `FLUSH PRIVILEGES;`
- `exit`

## 2. Configure Web Server

- `sudo vim /etc/apache2/sites-available/000-default.conf`
- Do the following changes: `DocumentRoot /var/www/ninja/public`  
`<Directory /var/www/ninja/public>`  
`AllowOverride All`  
`</Directory>`

- Enable Apache rewrite mode
  - `sudo a2enmod rewrite`
  - `sudo service apache2 restart`

### 3. Invoice Ninja Web Setup

- `sudo cp bootstrap/environment.default.php bootstrap/environment.php`
- `sudo chown www-data:www-data -R /var/www/ninja`