

Ubuntu 16.04 or 14.04 LTS (Long Term Support)

1. Add package source for latest nodejs:

```
sudo apt-get install curl  
curl -sL https://deb.nodesource.com/setup_4.x | sudo -E bash -  
sudo apt-get update
```

2. Install nodejs:

```
sudo apt-get install -y nodejs
```

3. Install forever npm package:

```
sudo npm install forever -g
```

4. Make sure your nodejs is version 0.10.40 or above (but not 0.12):

```
node -v
```

5. Install MongoDB (version 2.6 or 3.0) (skip for local test):

- a. Add package source signature:

```
sudo apt-key adv --keyserver hkp://keyserver.ubuntu.com:80 --recv 7F0CEB10
```

- b. Add mongodb to source list:

```
echo 'deb http://downloads-distro.mongodb.org/repo/ubuntu-upstart dist 10gen' |
```

```
sudo tee /etc/apt/sources.list.d/mongodb.list
```

- c. Reload packages:

```
sudo apt-get update
```

- d. Install latest stable version of mongodb:

```
sudo apt-get install -y mongodb-org
```

- e. Install mongodb client (for inspecting DB):

```
sudo apt-get install -y mongodb-clients
```

- f. Make sure mongodb is running by connecting to it:

```
mongo
```

6. Download Vida software build from git repo.

7. Extract zip file to working directory.

```
tar xvf savvy_vida-[date].tar.gz
```

8. Run bundle install script:

```
cd savvy_vida  
sh ./install.sh
```

9. Start Vida app:

```
sh ./start.sh
```

(If you have your mongodb setup in step 4, open start.sh and modify mongodb URL)

Stop Vida app:

```
sh ./stop.sh
```

10. Access browser:

<http://localhost:8080>

Optional steps for nginx proxy

11. Install nginx:

```
sudo apt-get install nginx
```

12. Copy nginx config:

```
cd savvy_vida  
sudo cp nginx.conf /etc/nginx/sites-enabled/
```

13. If you have a domain:

- a. Open /etc/nginx/sites-enabled/nginx.conf, change localhost to your domain
- b. Open savvy\_vida/start.sh script, change ROOT\_URL to "http://[your\_domain]"