

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]"