# Escuela Superior Politécnica



# Aplicación de Pedidos de Comida en Línea (Crazy Food) Manual de Programador Preparado por:

**Andres Morales** 

David Moran

**David Loor** 

Arturo Ramírez

Carlos León

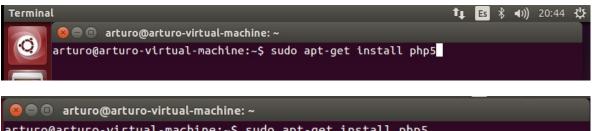
Febrero 2015
Guayaquil-Ecuador

## Contenido

INTRODUCCIÓN:	¡Error! Marcador no definido.
ANÁLISIS DE LA SITUACIÓN	¡Error! Marcador no definido.
INFRAESTRUCTURA TECNOLÓGICA	¡Error! Marcador no definido.
SOFTWARE	¡Error! Marcador no definido.
HARDWARE	¡Error! Marcador no definido.
DIAGRAMA DE CLASES	¡Error! Marcador no definido.
Diagrama de comunicación de objetos	¡Error! Marcador no definido.
Diagrama de Secuencia	¡Error! Marcador no definido.
MODELO GRAFICO DE LA BASE DE DATOS:	¡Error! Marcador no definido.
DICCIONARIO DE DATOS	¡Error! Marcador no definido.
PROCESO DE INSTALCION DE LOS COMPONENTES NECESARIOS	:3
Instalación de php5	3
Instalación de mysql-server	4
Instalación de rvm 2.0.0	5
Instalación de Synaptic	5
Instalación de git-core	6
Agregar usuario git	6
Agregar email para usuario git	

# PROCESO DE INSTALCION DE LOS COMPONENTES NECESARIOS:

Instalación de php5



arturo@arturo-virtual-machine:~\$ sudo apt-get install php5 [sudo] password for arturo: Reading package lists... Done Building dependency tree Reading state information... Done The following extra packages will be installed: apache2 apache2-bin apache2-data libapache2-mod-php5 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap php5-cli php5-common php5-json php5-readline Suggested packages: apache2-doc apache2-suexec-pristine apache2-suexec-custom apache2-utils php-pear php5-user-cache The following NEW packages will be installed: apache2 apache2-bin apache2-data libapache2-mod-php5 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap php5 php5-cli php5-common php5-json php5-readline O upgraded, 13 newly installed, O to remove and 3 not upgraded. Need to get 6.128 kB of archives. After this operation, 25,7 MB of additional disk space will be used. Do you want to continue? [Y/n]

🙉 🖨 📵 arturo@arturo-virtual-machine: ~ prutil1-ldap\_1.5.3-1\_amd64.deb Temporary failure resolving 'ec.archive.ubuntu.c om' E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/a/apache2/apache2 -bin 2.4.7-1ubuntu4.1 amd64.deb Temporary failure resolving 'security.ubuntu.co E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/a/apache2/apache2 -data 2.4.7-1ubuntu4.1 all.deb Temporary failure resolving 'security.ubuntu.com E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/a/apache2/apache2 2.4.7-1ubuntu4.1 amd64.deb Temporary failure resolving 'security.ubuntu.com' E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/p/php5/libapache2 -mod-php5 5.5.9+dfsg-1ubuntu4.3 amd64.deb Temporary failure resolving 'security .ubuntu.com' E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/p/php5/php5\_5.5.9 +dfsg-1ubuntu4.3 all.deb Temporary failure resolving 'security.ubuntu.com' E: Unable to fetch some archives, maybe run apt-get update or try with --fix-mis arturo@arturo-virtual-machine:~\$ sudo apt-get install mysql-server

#### Instalación de mysql-server

```
🔞 🖨 🗊 arturo@arturo-virtual-machine: ~
E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/p/php5/php5_5.5.9
+dfsg-1ubuntu4.3_all.deb Temporary failure resolving 'security.ubuntu.com'
E: Unable to fetch some archives, maybe run apt-get update or try with --fix-mis
arturo@arturo-virtual-machine:~$ sudo apt-get install mysql-server
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following extra packages will be installed:
  libaio1 libdbd-mysql-perl libdbi-perl libhtml-template-perl libmysqlclient18
  libterm-readkey-perl mysql-client-5.5 mysql-client-core-5.5 mysql-common
  mysql-server-5.5 mysql-server-core-5.5
Suggested packages:
  libmldbm-perl libnet-daemon-perl libplrpc-perl libsql-statement-perl
  libipc-sharedcache-perl tinyca mailx
The following NEW packages will be installed:
  libaio1 libdbd-mysql-perl libdbi-perl libhtml-template-perl libmysqlclient18
  libterm-readkey-perl mysql-client-5.5 mysql-client-core-5.5 mysql-common
  mysql-server mysql-server-5.5 mysql-server-core-5.5
0 upgraded, 12 newly installed, 0 to remove and 3 not upgraded.
Need to get 9.011 kB of archives.
After this operation, 96,5 MB of additional disk space will be used. Do you want to continue? [Y/n]
```

#### Instalación de rvm 2.0.0

```
🔊 🗇 💷 arturo@arturo-virtual-machine: ~
arturo@arturo-virtual-machine:~$ sudo apt-get install rvm 2.0.0
Reading package lists... Done
Building dependency tree
Reading state information... Done
Note, selecting 'vdr-abi-2.0.0-debian' for regex '2.0.0'
Note, selecting 'libmplex2-2.0-0' for regex '2.0.0'
Note, selecting 'libgnet2.0-0' for regex '2.0.0'
Note, selecting 'libghc-network-prof-2.4.1.2-040ce' for regex '2.0.0'
Note, selecting 'libgtk-vnc-2.0-0-dbg' for regex '2.0.0'
Note, selecting 'libmpeg2encpp-2.0-0' for regex '2.0.0'
Note, selecting 'libxbase2.0-0c102' for regex '2.0.0'
Note, selecting 'libxbase2.0-0c102' for regex '2.0.0'
Note, selecting 'libsdl2-net-2.0-0' for regex '2.0.0'
Note, selecting 'libghc-alut-prof-2.2.0.0-04417' for regex '2.0.0'
Note, selecting 'libghc-pipes-bytestring-dev-2.0.0-4043b' for regex '2.0.0'
Note, selecting 'libghc-clock-prof-0.2.0.0-13bf9' for regex '2.0.0'
Note, selecting 'libghc-llvm-prof-3.2.0.0-cc98b' for regex '2.0.0'
Note, selecting 'libghc-alut-dev-2.2.0.0-04417' for regex '2.0.0'
Note, selecting 'libgtk-vnc-2.0-0' for regex '2.0.0'
Note, selecting 'libsdl2-image-2.0-0' for regex '2.0.0'
Note, selecting 'libxbase2.0-0' for regex '2.0.0'
Note, selecting 'libghc-haskell98-dev-2.0.0.2-2688f' for regex '2.0.0'
Note, selecting 'libubuntuoneauth-2.0-0' for regex '2.0.0'
```

#### Instalación de Synaptic

```
🔞 🛑 🗊 arturo@arturo-virtual-machine: ~
arturo@arturo-virtual-machine:~$ sudo apt-get install Synaptic
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following extra packages will be installed:
  docbook-xml libcairo-perl libept1.4.12 libglib-perl libgtk2-perl
  libpango-perl librarian0 rarian-compat sgml-data
Suggested packages:
  docbook docbook-dsssl docbook-xsl docbook-defguide libfont-freetype-perl
  libgtk2-perl-doc perlsgml w3-recs opensp libxml2-utils dwww menu deborphan
The following NEW packages will be installed:
  docbook-xml libcairo-perl libept1.4.12 libglib-perl libgtk2-perl
  libpango-perl librarianO rarian-compat sgml-data synaptic
0 upgraded, 10 newly installed, 0 to remove and 3 not upgraded.
Need to get 3.441 kB of archives.
After this operation, 17,4 MB of additional disk space will be used.
Do you want to continue? [Y/n]
```

#### Instalación de git-core

```
🔊 🖨 📵 arturo@arturo-virtual-machine: ~
arturo@arturo-virtual-machine:~$ sudo apt-get install git-core
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following extra packages will be installed:
  git git-man liberror-perl
Suggested packages:
  git-daemon-run git-daemon-sysvinit git-doc git-el git-email git-gui gitk
  gitweb git-arch git-bzr git-cvs git-mediawiki git-svn
The following NEW packages will be installed:
 git git-core git-man liberror-perl
O upgraded, 4 newly installed, O to remove and 3 not upgraded.
Need to get 3.276 kB of archives.
After this operation, 21,6 MB of additional disk space will be used.
Do you want to continue? [Y/n]
```

#### Agregar usuario git

```
    □ arturo@arturo-virtual-machine: ~
    arturo@arturo-virtual-machine: ~
    git config --global user.name ArturoRamirez
```

### Agregar email para usuario git