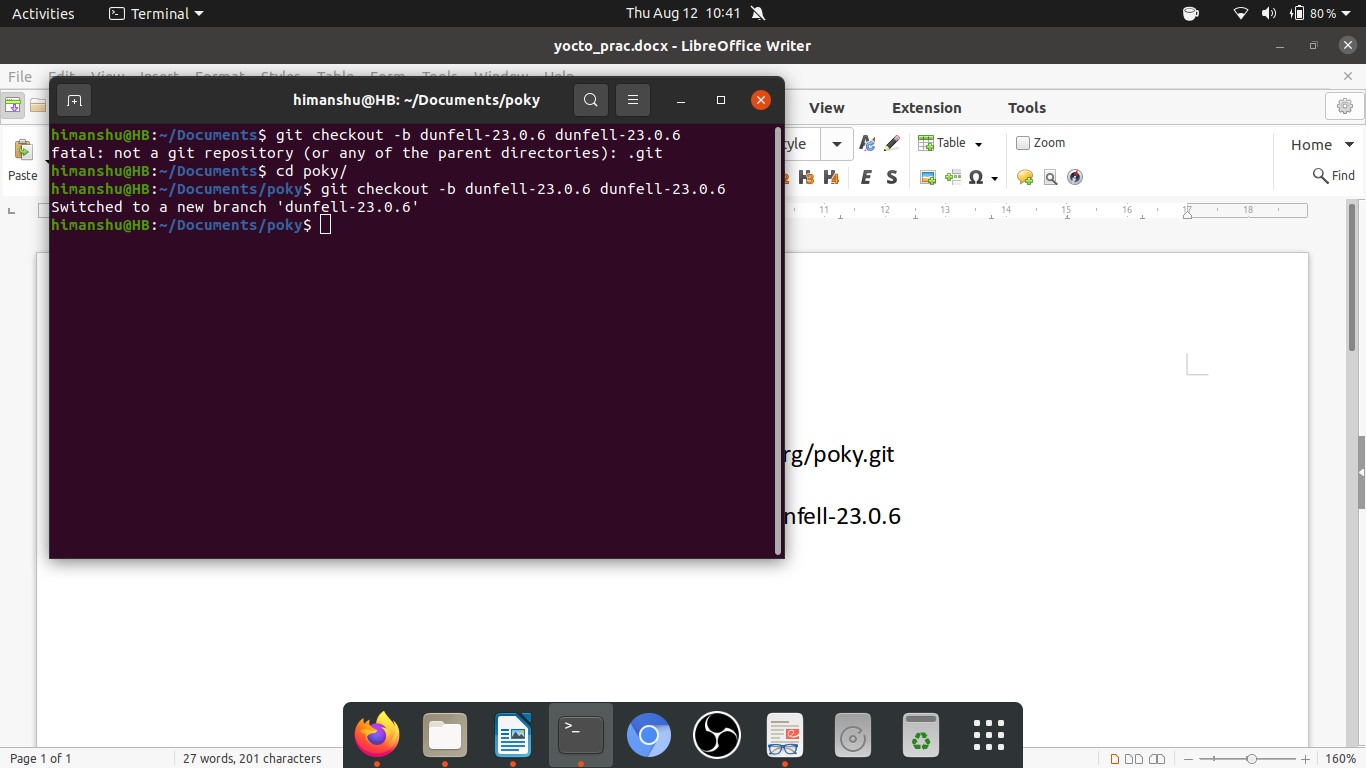
Doing the yocto build with bootlin lab pdf

1. install the yocto

**git clone git://git.yoctoproject.org/poky.git**

2. checkout the requireed version/branch of yocto

**git checkout -b dunfell-23.0.6 dunfell-23.0.6**



3. install the meta layer for arm

**git clone git://git.yoctoproject.org/meta-arm.git**

**git clone git://git.yoctoproject.org/meta-ti.git**

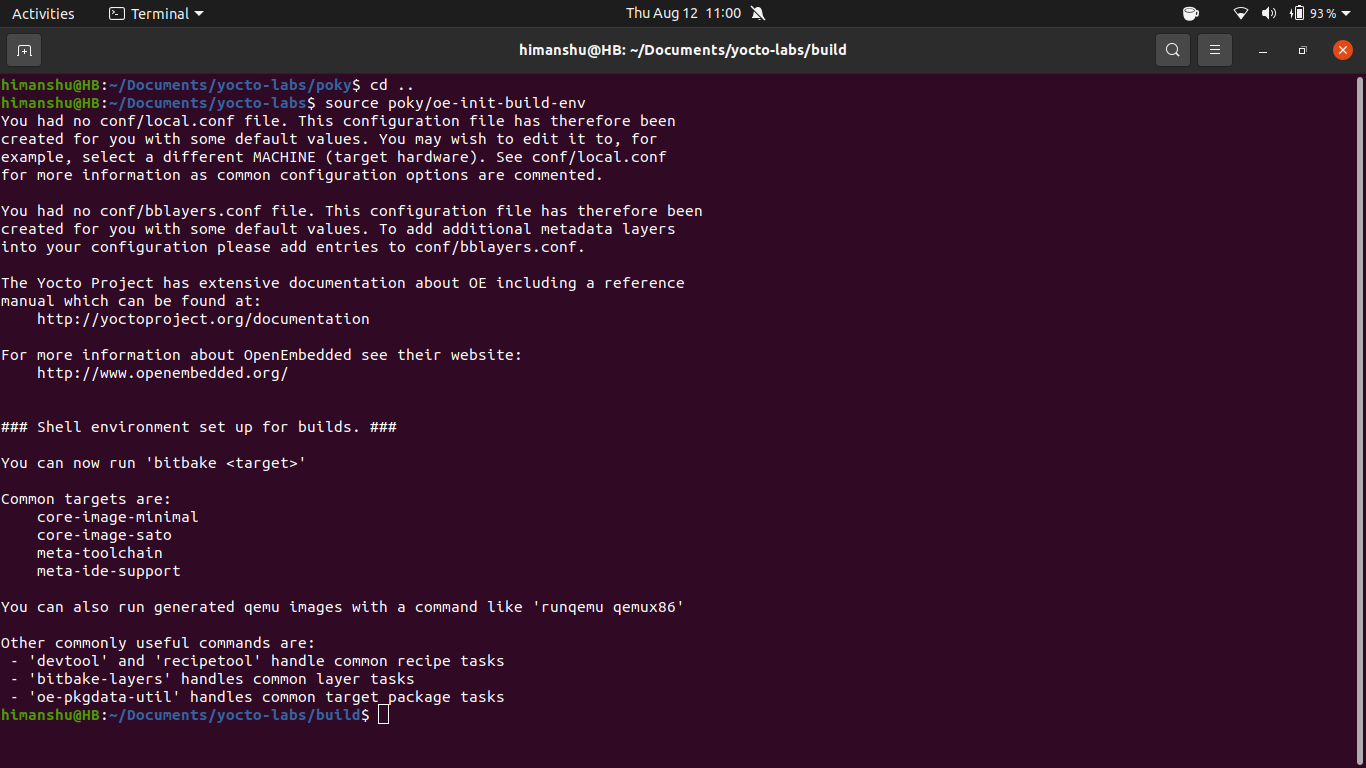
**cd $HOME/yocto-labs/meta-ti**

**git checkout -b dunfell-labs 07.03.00.005**

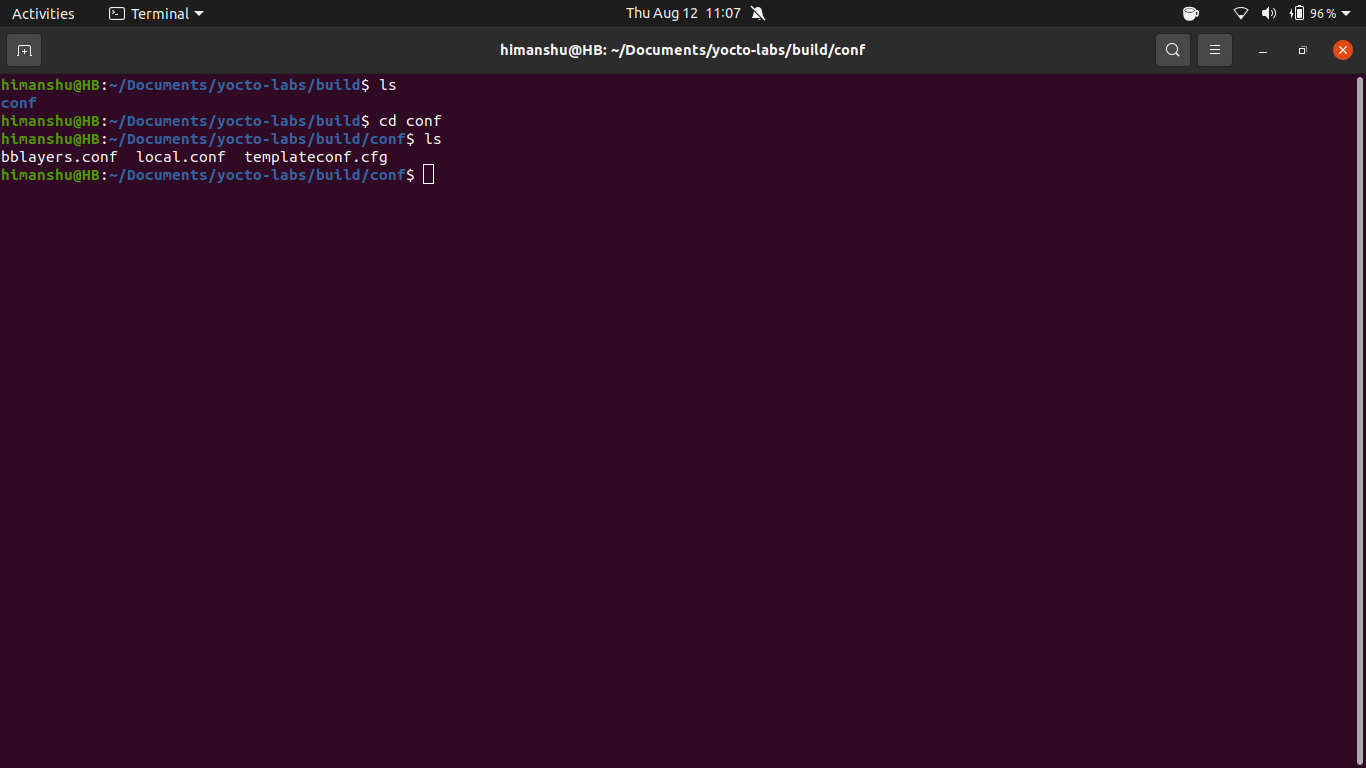
**cd $HOME/yocto-labs/meta-arm**

**git checkout 1cf8b975e1c40bf8e8c0bf315db5d4cddcb01a7b**

4. set up the build environment



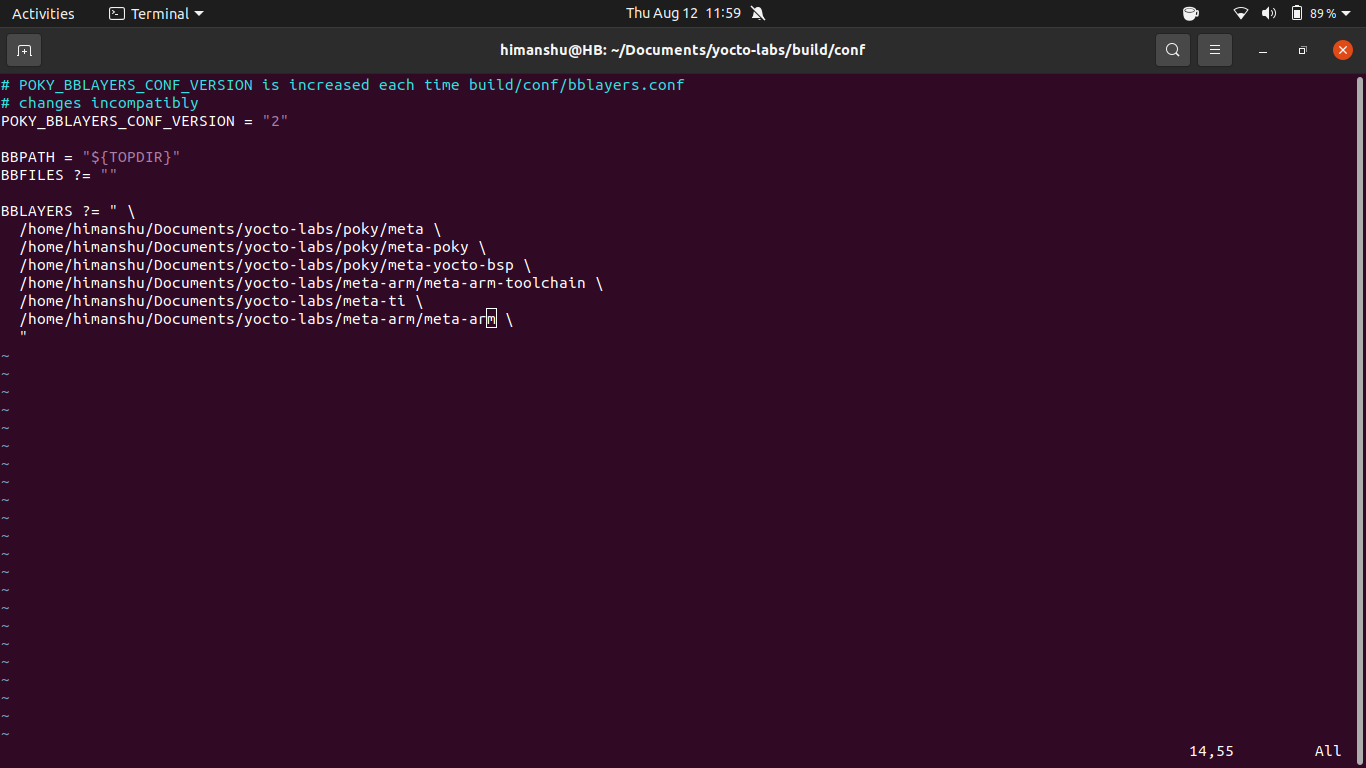
after this above setting up environment there will be a build folder generated containing all the required file along with the recipe file



Don’t forget to make the configuration aware of the ARM and TI layers. Edit the layer configura-

tion file ($BUILDDIR/conf/bblayers.conf) and append the full path to the meta-arm-toolchain,

meta-arm, meta-ti directories to the BBLAYERS variable.



5. install the first image

**bitbake core-image-minimal**

by deafualt its a qemu-arm image that is going to be compiled

