Steps to build Scilab- 5.5.2 :

- Download Scilab source folder (can visit https://github.com/kamakshidasan/scilab for the same) and extract it.
- Download pre-requirements (https://www.scilab.org/development/sources/previous) and extract the content.
- If permission issue occurs, use chmod to grant permission. For Eg. if name of extracted folder is scilab-master_5.5.2, use :
                    chmod ugo+wrx scilab-master_5.5.2/ -R
- Copy the contents of pre-requirements in the scilab folder and merge.
- Go to the scilab folder through terminal and update using :
                    sudo apt-get update
- Build using : sudo apt-get build-dep scilab
- Configure using :   ./configure --disable-static-system-lib
- Make using :   sudo make -j4
- Now run scilab using :   ./bin/scilab

Note :

   If at any step, "*access denied*" or some other related error occurs, again grant permission to the scilab folder as before and then redo the step.