## **Installation Procedure for Ubuntu Linux**

- 1. Install Ubuntu server preferably version 20.04
- 2. Update the system: #apt-get update
- 3. Install nodeJS: #apt-get install nodejs
- 4. Install the latest mongodb:

(reference: https://docs.mongodb.com/manual/tutorial/install-mongodb-on-ubuntu/)

- a. #apt-get install gnupg
- b. #wget -qO https://www.mongodb.org/static/pgp/server-4.4.asc | sudo aptkey add -
- c. #echo "deb [ arch=amd64,arm64 ] https://repo.mongodb.org/apt/ubuntu focal/mongodb-org/4.4 multiverse" | sudo tee /etc/apt/sources.list.d/mongodb-org-4.4.list
- d. #apt-get update
- e. #apt-get install -y mongodb-org
- f. #systemctl start mongod
- g. To verify status of mongodb: #systemctl status mongod
- h. configure mongodb to start on reboot: #systemctl enable mongod
- 5. Install libreoffice: #apt-get install libreoffice
- 6. Install PDF Tollkit: #apt-get install pdftk
- 7. Install Poppler Utilities: #apt-get install poppler-utils
- 8. Install Tesseract OCR: #apt-get install tesseract-ocr
- 9. Install Ghost Script: #apt-get install ghostscript
- 10. Create default "drive" folder and its required subdirectories (case sensitive):
  - a. #mkdir/drive
  - b. #mkdir/drive/Archive
  - c. #mkdir /drive/incoming
  - d. #mkdir /drive/Recoverhere
  - e. #mkdir "/drive/Routing Slip" (put double quote for 2 words)
  - f. #mkdir/drive/textML
- 11. Create folder for the e-Dokyumento: #mkdir /edokyu
- 12. Download the latest e-Dokyumento from the GitHub:

#git clone <a href="https://github.com/nelsonmaligro/e-Dokyumento">https://github.com/nelsonmaligro/e-Dokyumento</a> /edokyu/

13. Import the default collections for the "docMS" database: