

1. Please create an email account on gmail (or use existing ones); after creating and logging into your account, please familiarize yourself with the available Google applications; note - all exercise notes are saved in the google editor; if you don't know, please find out what cloud computing is; create the it\_2018 catalog and share it with the tutor - email address: altered.case@gmail.com (all other catalogs / folders are to be subdirectories of the it\_2019 catalog)
2. Learn what the Creative Commons license is - make a note - save it to Google in the folder / directory notes under the name license\_cc;
3. Search the Internet for pages containing materials (documents, photos, videos, music) under the CC license - add the addresses found to a previously prepared note;
4. Search for other websites offering free and paid file storage - make a note with the addresses of these websites and their features (offered space, supported file formats, additional applications and others); learn what Flickr offers; save the note to Google in the notes folder under the name net\_disc;
5. Make a note about the different types of software licenses: freeware, shareware, adaware, GNU GPL, OEM, BOX, MOLP - save the note to Google's disk in the notes folder under the name licencje\_soft;
6. Make a document containing the following characters (or similar): © ® ¯ ⊥ ☒; save the prepared file in the down folder under the characters.txt; copy the file to Google Drive to the notes folder;
7. Create a down folder on the local drive - copy the CC license file from Google drive and save it in .rtf format in the down folder on the local drive - give the saved file the Read Only attribute - also copy from the Google drive the license\_soft file and save it in .pdf format ( find out what is the characteristic of the pdf format in a down folder on a local disk;
8. Compress the files licencja\_cc.rtf and licencje\_soft.pdf in the archive under the name pack.zip and make a copy of this archive on the Google disk in the files folder;
9. Download from the site YouTube any movie (rather short) - convert it (use (available tools on the Internet) and save it under the name film.avi in the down folder - copy the movie to Google drive and save it in the movies folder which is to be a subfolder (i.e. be a sub-folder) of the files folder; share the saved file so that it is accessible to anyone browsing the Internet;
10. Search the Internet for graphics with a resolution of 1600x1200 px appearing under the name revolution - save the file to Google disk in the photo folder, which is to be a subfolder of the files folder - create a note about graphic formats: gif, jpg, png and save it to Google disk under the name graphics in the notes folder;
11. Download any mp3 file from the Internet and convert it to wma format in 192 kbit / s quality - save the files in the down folder local disk - copy the wma file to the Google disk to the song folder that is to be a subfolder of files; share the saved file so that it can be accessed available for anyone with a link to this file; send the link to the file to the lecturer at: altered.case@gmail.com;
12. Search the Internet for pdf documents updated over the past week in English about Anonymus traffic - save the results as a complete web page to your local drive in the down folder - download the selected pdf file and save it under the name anonymus.pdf in the down folder local disk - convert the anonymus.pdf file to the epub or mobi format (find out what these formats are) - compress the files: anonymus.pdf and anonymus.epub (or anonymus.mobi) to the archive anonymus.zip - copy the archive to Google drive to the files folder;
13. Make a note about the different types of threats: malware, viruses, worms, Trojans, backdoor, spyware, exploit, rootkit, keylogger, dialers, phishing, pharming - briefly characterize these threats and provide ways to protect against them - save the note to a Google disk in a folder notes under the name malware;
14. Create a recurring notification event in Google Calendar and reminders about our classes (remember to set the right day and time);