<TITLE GOES HERE>

Author:

Responsible:

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| Version | Change | Author | Date |
| 0 | Added ChangeLog | Peter | 22/09 |
| 1 | Initial work on document | Peter | 03/11 |
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Feels like this is what we have been doing all along with the class diagram. Maybe our classes are supposed to be like: Personal information, file, image -> sensitive data – customer. -> Cloud Drive – employee, owner. Phishing Attack, other access gainer -> outside access – Cloud Drive.

Tasks/activities:

Taking a course

Checking traffic on a file or folder

Getting an overview of security status

Read up on regulation changes

Doing a phishing test

See results of tests

Notification of outside access

Getting a certification

Obtain information on security risks or considerations

Feel safer

Feel more confident

Storing data in a secure way

Regulating access to data

Scenarios:

Actor: owner

Goal: Owner wants to know if there has been a breach of data.

The owner goes to work in the morning and opens the app to check if anything remarkable happened tonight. The dashboard tells them that there was an outside access to files. After confirming the access was not warranted, Owner resets all access to the files and reports a data breach to the relevant authorities. (Perhaps add that the employee needs to regain access to files)

Actor: owner, employee(s)

Goal: owner wants to test employees if they are up to date on phising

Owner starts a phishing test. Employees receive a test email that looks legitimate but comes from an unknown source. They open the email and click the link. Owner gets notified and tells employee to take course.

Actor: owner, Regulatory body

Goal: To be compliant

Owner wants to check up on their compliancy. They notice that the EU regulations for data privacy has changed, so owner uses app to find relevant information and guides.

Owner uses the app to conduct a phishing test on employees. Owner receives an analysis of employee’s performance in the test.

EU regulations for data privacy changed, so owner opens app to find links to relevant information.

Owner has lost control of who has access to what files in the cloud database. They open the app and it guides them towards recognising sensitive data and how to strictly control access to them.

Owner feels lost in how to secure their files, so they open the app and finds a step-by-step guide on how to become more knowledgeable. The guide includes courses on specific areas like phishing attacks or social engineering.

>An employee logs in on an unsecure device which becomes lost.

An unknown device has accessed the owners files. The app notifies the owner about this and advise the owner to take action. The owner resets all access to the files and reports a data breach.