

CHUNGHWA TELECOM

PROGRAMMING DESIGN AND APPLICATIONS



Jérôme DAULION - X1070076
Elisa GRESSIER-MONARD - X1070077
Romain MOINEAU - X1070079
Karel KEDEMOS - X1070078

Wednesday 8th May



CONTENTS

- I. IDEATION REMIND**
- II. USES CASES AND SEQUENCE DIAGRAMS**



WHAT WAS THE IDEA ?

- Documents are immediately accessible and stored
- Only particular documents will be stored online
- No document loss
- Documents keep their legal value
- Possibility of keeping the original mail in a PO box



IPO CYCLE

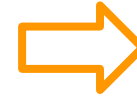
INPUT

- Email address
- Password
- A signed contract



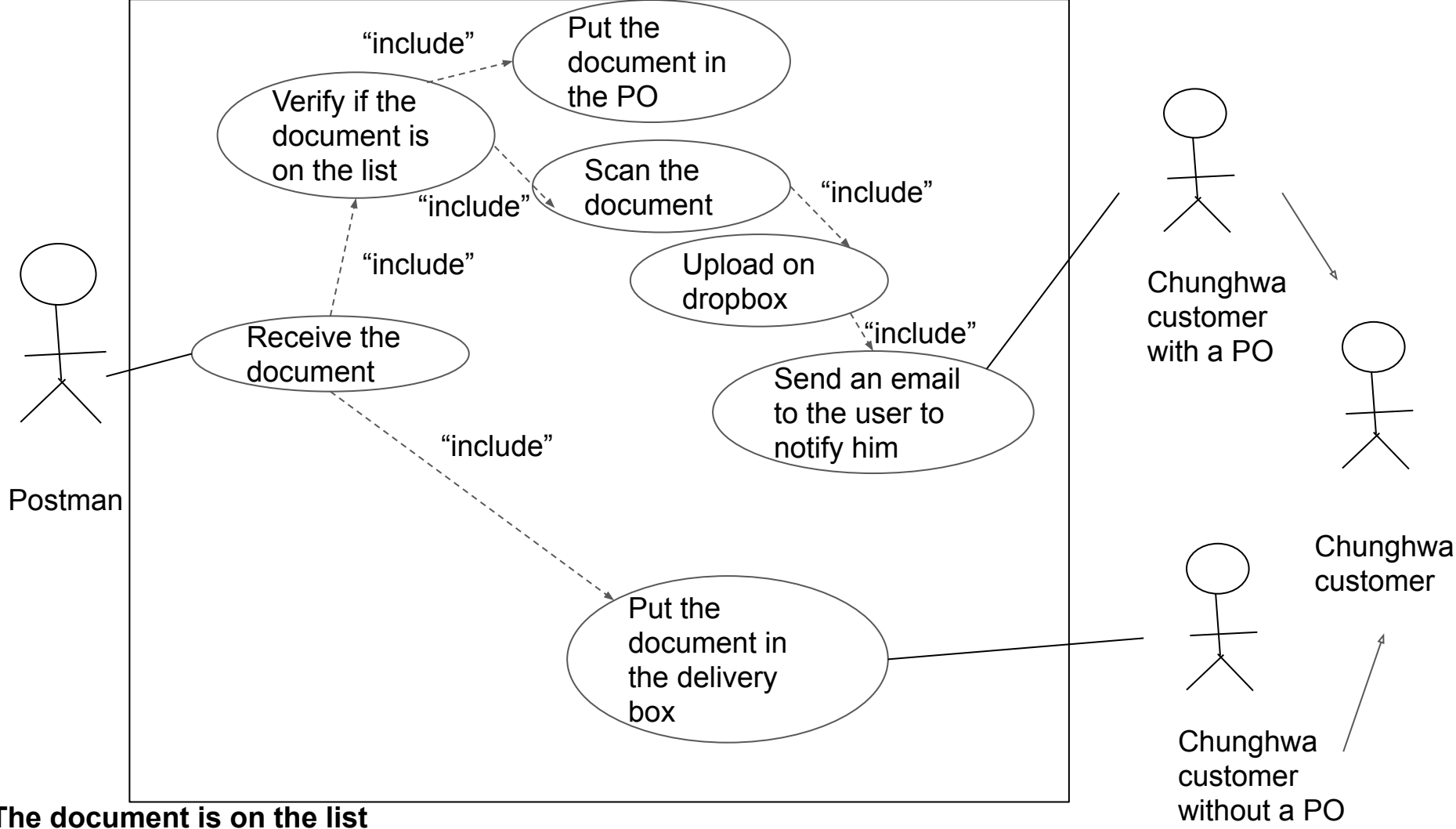
PROCESS

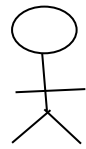
- Reception of the mail
- Check if the recipient is a user of the PO box service
- Check the sender
- Scan the document received
- Put it on the customer's Dropbox
- Send an email to notify the customer of the new arrival
- Ask the customer if the document should be destroy or stored in his box



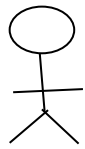
OUTPUT

- A centralized and secured storage of documents
- Optional : the original mail





Post

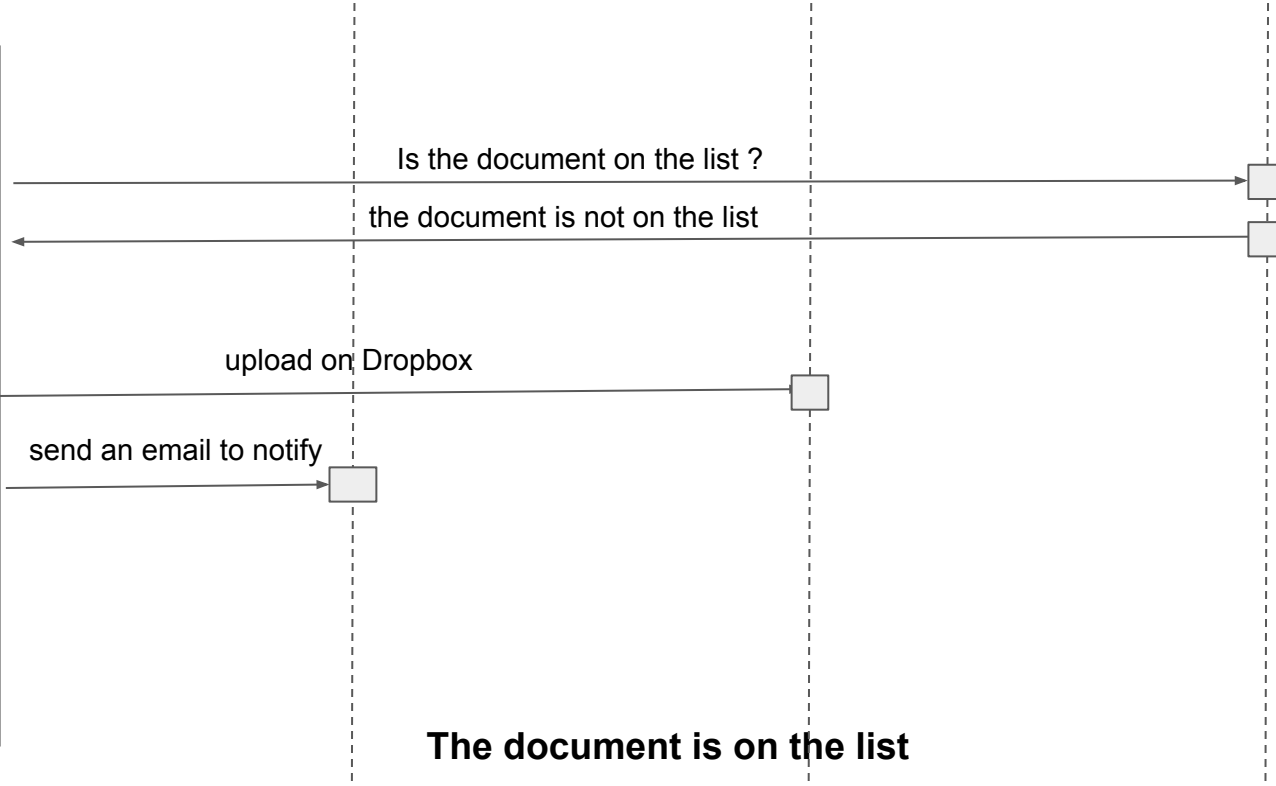


Chunghwa Client
with a PO

Dropbox

Document list

Scan the
document

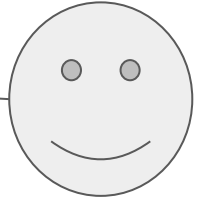
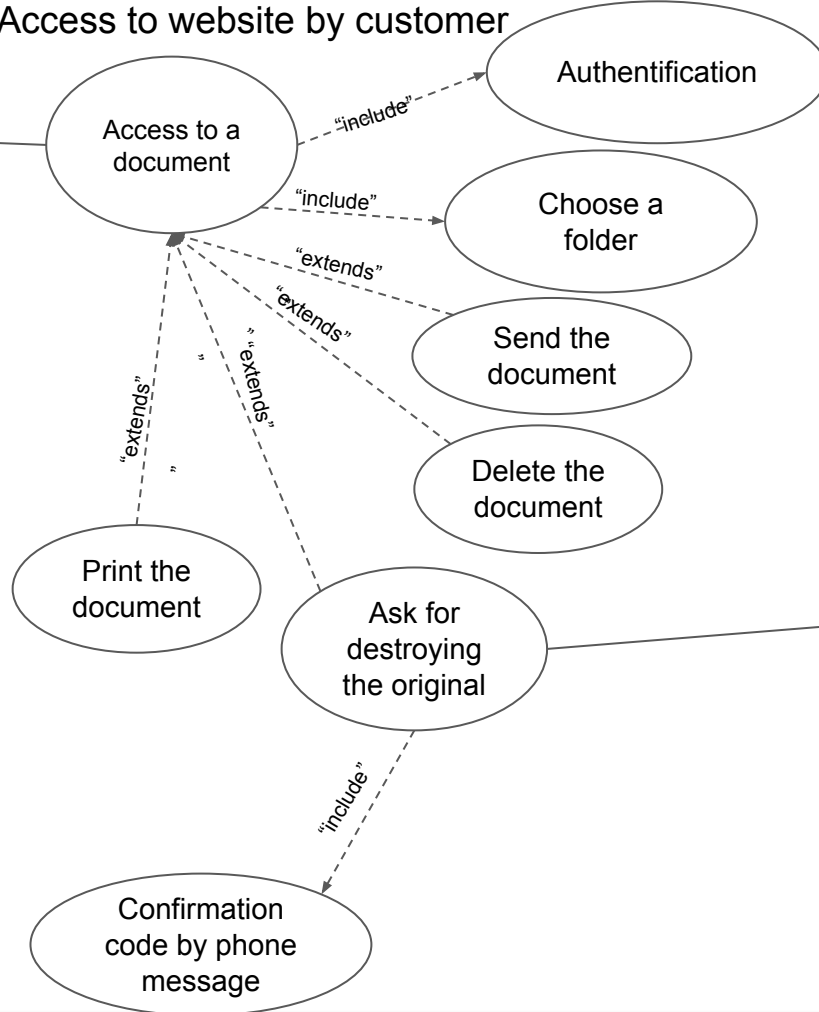


The document is on the list



Customer

Access to website by customer



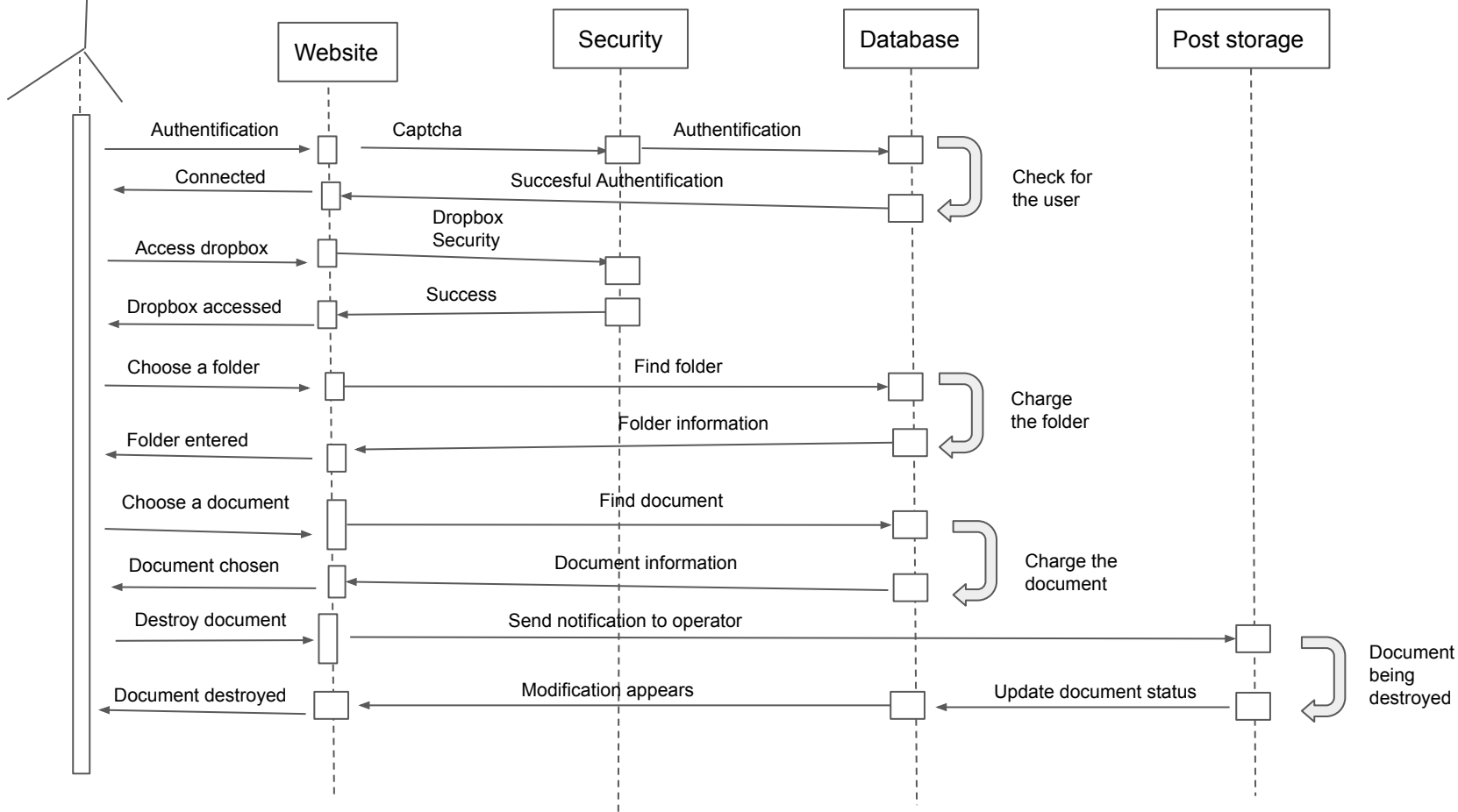
Chungwa



Operator



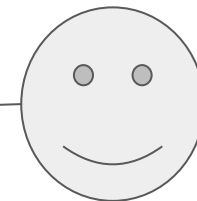
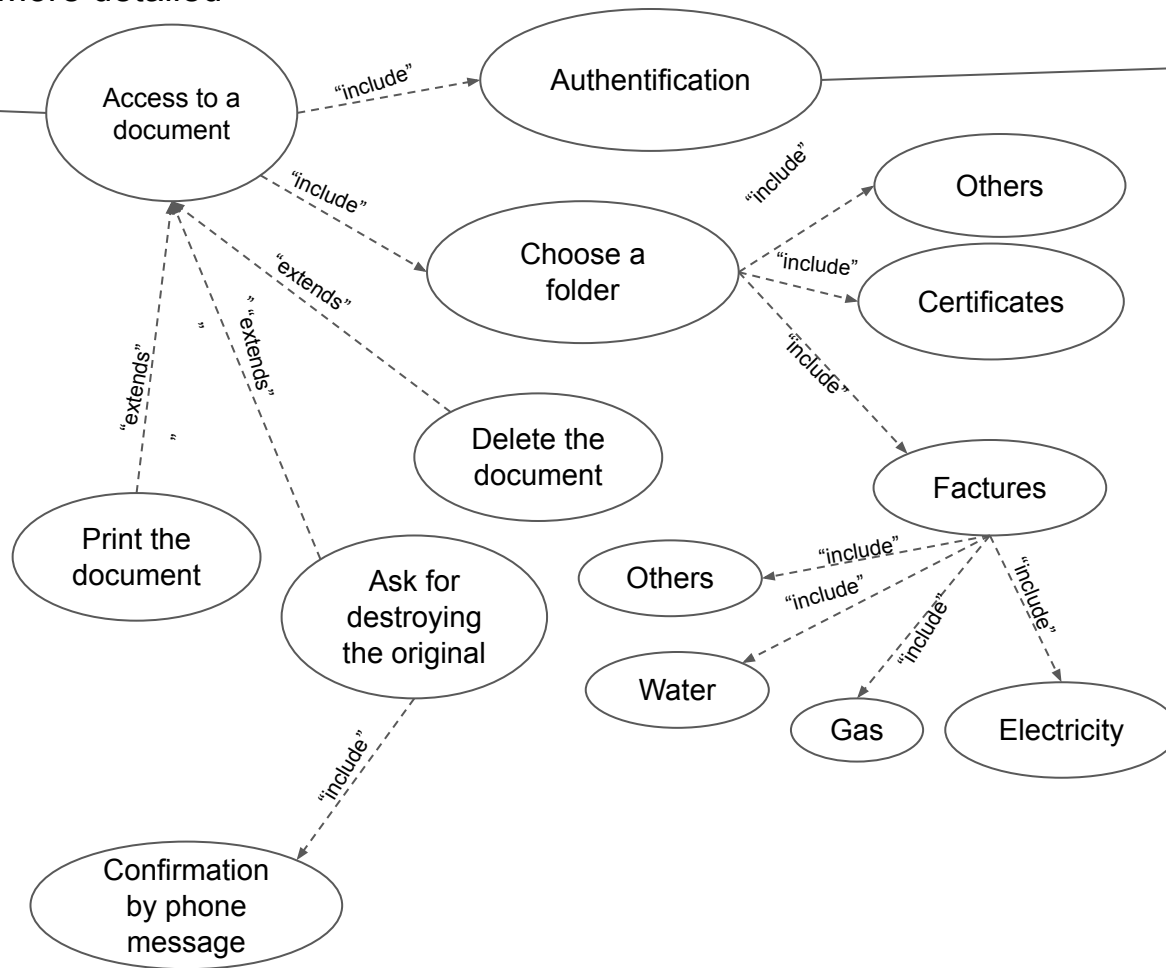
Modification by the customer on the website





Customer

More detailed



Chungwa