

# CSE 408 SOFTWARE DEVELOPMENT SESSIONAL

# AUTHENTIDO CS

SECURITY ESSENTIAL FOR  
A PAPERLESS WORLD



# PROPOSED BY:

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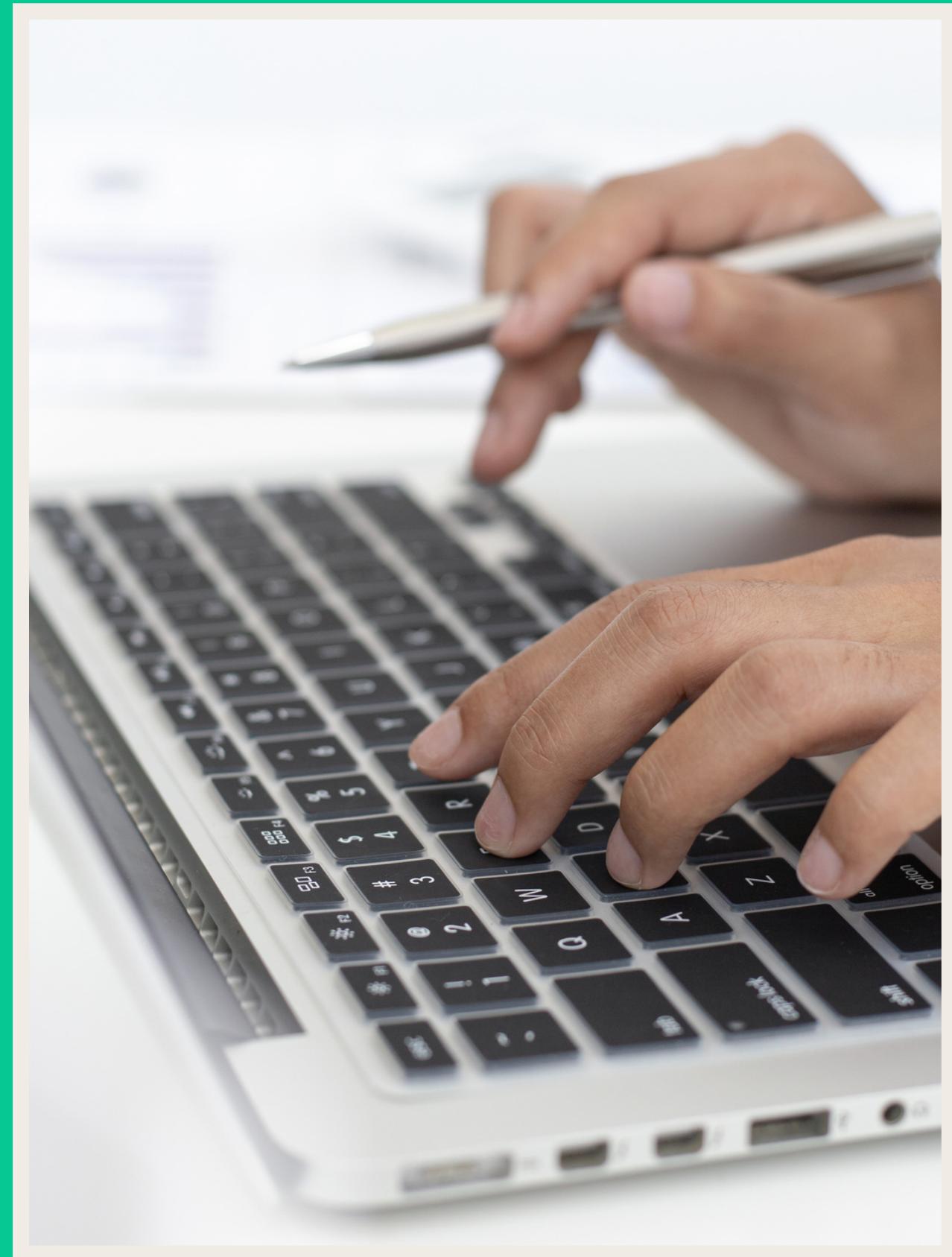
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# OVERVIEW

Using this web application, users can digitally sign and share documents. By applying secure digital signature algorithms, our system lets users confirm authenticity and track modification of any documents. Our goal is to make a authenticated file sharing platform that lets a institution manage its documents.



# MOTIVATION

## Case 1

How do you know whether it was really your boss who sent you the mail?

## Case 2

Can you sign a document without physically being there?

## Case 3

How much time do you think bureaucrats spend on average signing each document?

## Case 4

How many trees are felled each year to make the papers used by your office?

# CORE FUNCTIONALITI ES

**01.**

Sharing files digitally signed with Elliptic Curve Digital Signature Algorithm(ECDSA)

**02.**

Enabling Institution level management of user accounts and document access with different roles such as normal users, departments or separate offices.

**03.**

Letting users sign documents in multiple ways such as using real signature image

**04.**

Storing signed files and optionally convert them

**05.**

Keeping track of documents to sign, reminders, documents shared and accessed.

# WHAT MAKES AUTHENTIDOCs DIFFERENT?

01.

Sharing platform with multiple  
roles, institutional level  
management



# WHAT MAKES AUTHENTIDOCs DIFFERENT?

02.

Giving users control over shared  
file types



**THANK  
YOU  
VERY  
MUCH!**

