

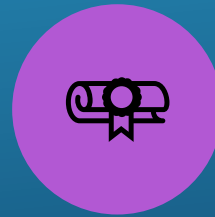
INTRODUCTION CLOUD ACCOUNTING/ERP SAP S/4HANA FOR ACCOUNTING



COURSE: SAP
S/4HANA FOR
UNDERGRADUAT
E ACCOUNTING
STUDENTS



WEEK 1



DR HUSSAINI BALA



DATE:
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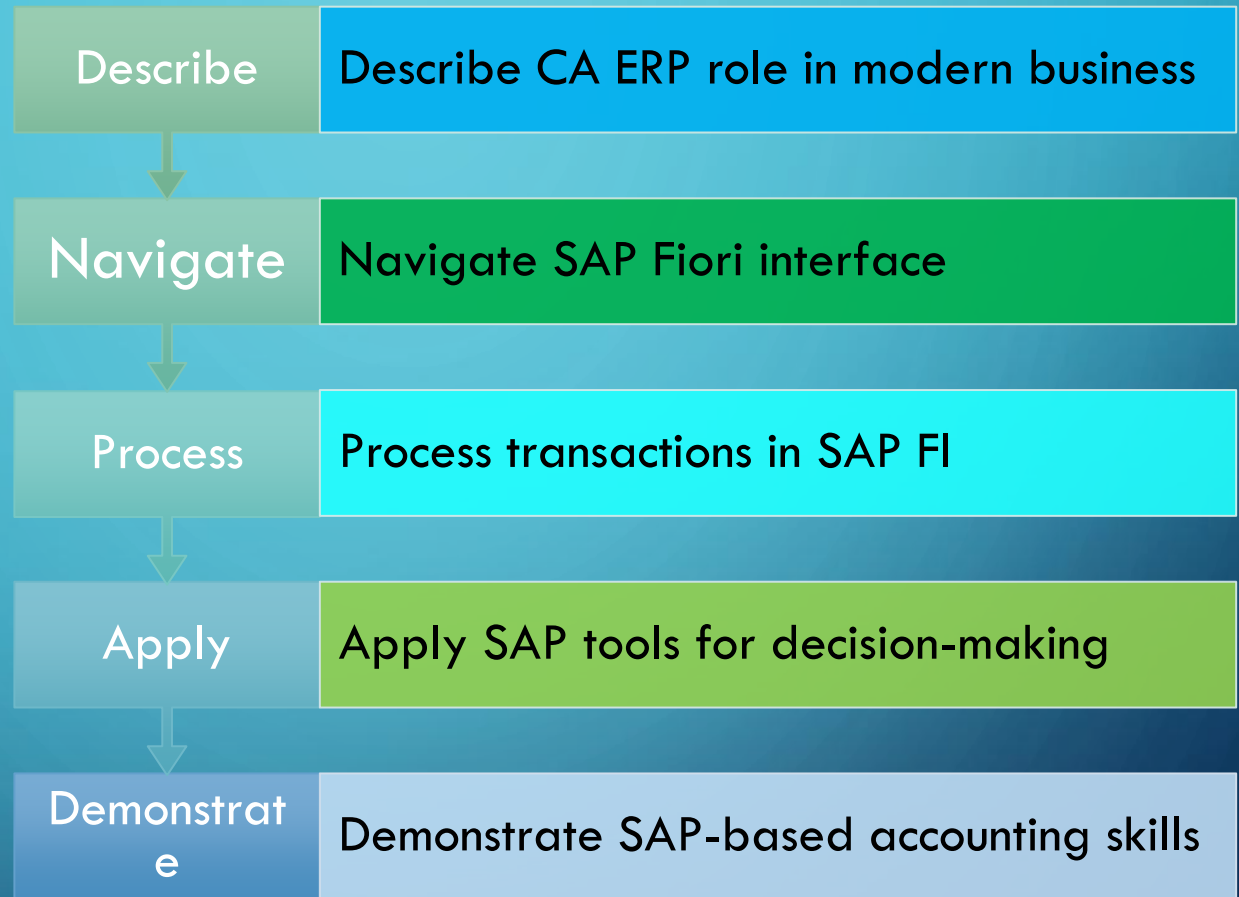
COURSE INTRODUCTION & DESCRIPTION

- This course introduces Cloud Accounting Systems with a focus on SAP S/4HANA.
- It integrates accounting principles with ERP applications to process business transactions efficiently.

COURSE OBJECTIVES

- Understand ERP and SAP S/4HANA concepts
- Explain SAP Fiori navigation
- Apply accounting principles using SAP
- Analyze business transactions
- Prepare basic financial reports

COURSE /
STUDENT
LEARNING
OUTCOMES



TEACHING METHODS

Lectures and discussions

SAP system demonstrations

Hands-on practical sessions

Case studies/Projects

ASSESSMENT METHODS

Quizzes
Two

Homework
Two

Midterm
Exams

Final
Exams



WHAT IS CA?

- Cloud accounting (sometimes called **online accounting**) is an accounting system where financial data and software are **stored and accessed over the internet**, rather than installed on a single computer.
- In simple terms: **your accounts live in the cloud**, not on your laptop or office PC
- **What it means in practice**
- You access your accounting system through a **web browser or app/database**
- Your data is stored on **secure remote servers**
- You can log in **anytime, anywhere**, as long as you have internet



WHAT IS SAP?

- SAP stands for Systems, Applications, and Products in Data Processing.
- - A global ERP (Enterprise Resource Planning) software
- - Used by organizations to manage business processes
- - Integrates accounting, finance, HR, logistics, and sales

WHAT IS ERP?



Enterprise Resource Planning (ERP):



- A system that integrates all business departments



- Uses a single shared database



- Improves accuracy, efficiency, and reporting



SAP HANA PROCESS

SAP HANA:

High-performance in-memory
database

Faster processing of accounting
transactions

Real-time financial analysis and
reporting



WHY SAP S/4HANA FOR ACCOUNTING?

- - Real-time financial postings
- - Universal Journal (single data source)
- - Faster month-end and year-end closing
- - Improved transparency and control

KEY SAP MODULES FOR ACCOUNTING STUDENTS

SAP	SAP FI (Financial Accounting)
SAP	SAP CO (Controlling)
SAP	SAP MM (Materials Management – basic link)
SAP	SAP SD (Sales & Distribution – basic link)

SAP FI – FINANCIAL ACCOUNTING

SAP FI
handles:

- General
Ledger (GL)

- Accounts
Payable (AP)

- Accounts
Receivable
(AR)

- Asset
Accounting

- Financial
Statements

CAREER IMPORTANCE OF SAP SKILLS

- - High demand in accounting and finance jobs
- Used by multinational companies
- - Enhances employability
- - Useful for internships and professional certifications





SUMMARY

- - SAP is an integrated ERP system
- - SAP S/4HANA is modern and accounting-focused
- - Accounting students benefit from SAP FI knowledge
- - SAP skills are valuable in the job market

NEXT LECTURE PREVIEW

- Next Lecture:
- - Introduction to SAP S/4HANA

An aerial photograph of a multi-lane highway bridge spanning across a body of turquoise water. The bridge has several vehicles on it. A black rectangular box with rounded corners is superimposed over the center of the bridge. Inside the box, the words "THE END" are written in white, uppercase, sans-serif font. Below that, the words "THANK YOU" are written in a larger, cyan-colored, uppercase, sans-serif font. On either side of the black box, there are stylized, light blue circuit board traces with circular nodes, extending horizontally across the image.

THE END
THANK YOU