

IDENTIFICATION

Code matière : SHS503IOT
ECTS : 2

HORAIRES

Cours : 0
TD : 28
TP : 0
Total : 28

Projet :
Travail personnel :

EVALUATION

Continuous assessments and practical evaluations.

SUPPORT PEDAGOGIQUE

Slides and guided-work worksheets.

LANGUE D'ENSEIGNEMENT

Français

CONTACT ENSEIGNANT RÉFÉRENT

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UE : UE5-IOT

MATIÈRE : Tools for Engineers : Software Project Management

OBJECTIFS RECHERCHES PAR CET ENSEIGNEMENT

But du cours

This course aims to equip students with essential skills to plan, organize, and effectively manage software projects. Through learning modern tools and agile methodologies, students will be able to collaborate in teams, monitor projects, and deliver results aligned with defined objectives and constraints.

Acquis d'apprentissage visés

- Apply a methodology and formalism to design and develop an application
- Organize the project according to project management methodologies
- Select suitable development environments (IDE) for prototyping and product development

PROGRAMME

- Introduction to software project management
- Tools for project management
- Project management methodologies
- Practical project : managing a software project

BIBLIOGRAPHIE

Robert K. Wysocki, *Effective Project Management : Traditional, Agile, Extreme, Hybrid*, 2019

PRE-REQUIS

No prerequisites.