

Dome's landscape

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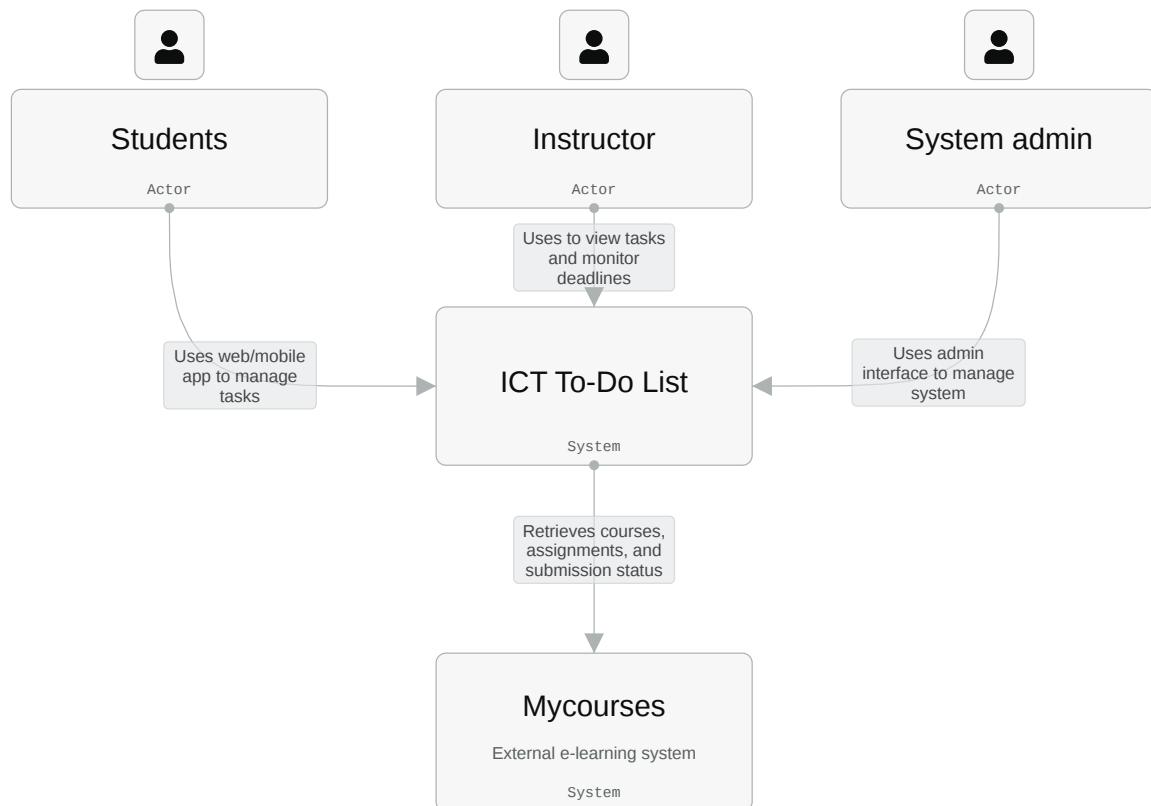
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1. Context diagrams

1.1. Context Diagram

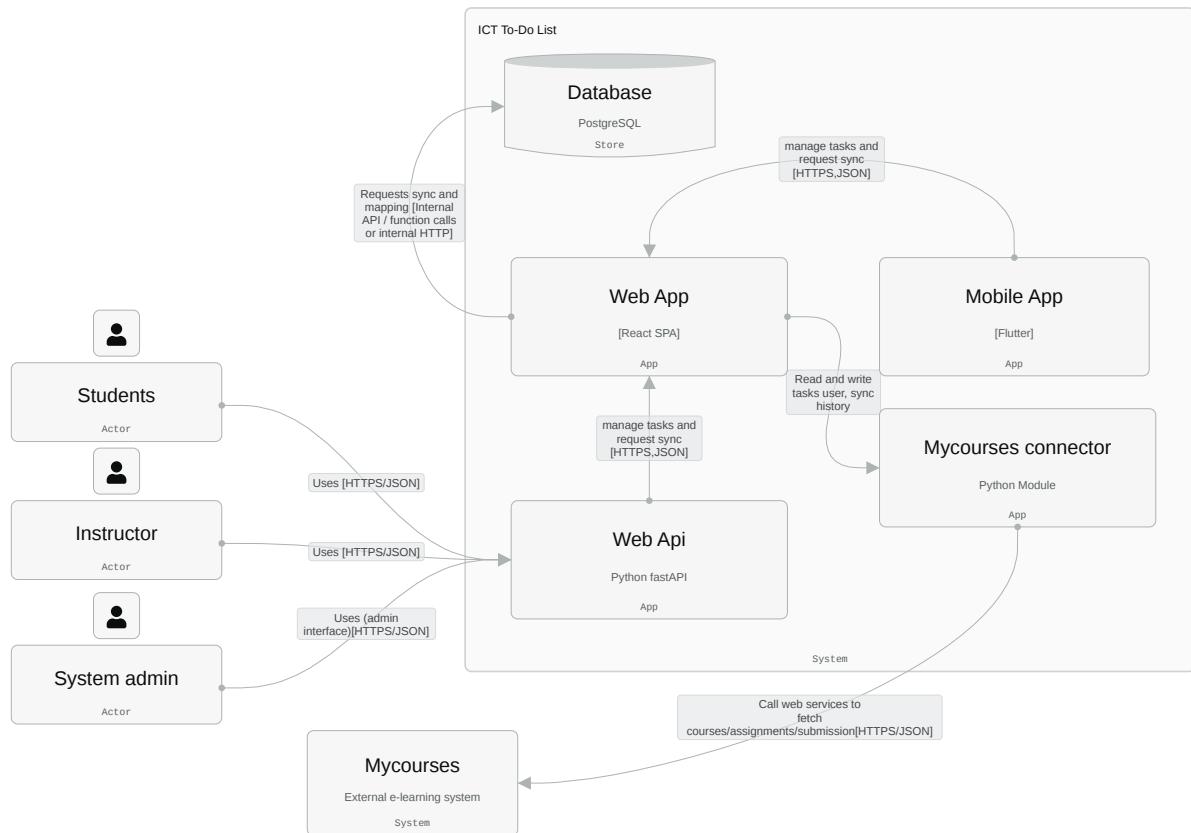
Context diagram in the Default domain domain.



2. App diagrams

2.1. ICT To-Do List App Diagram

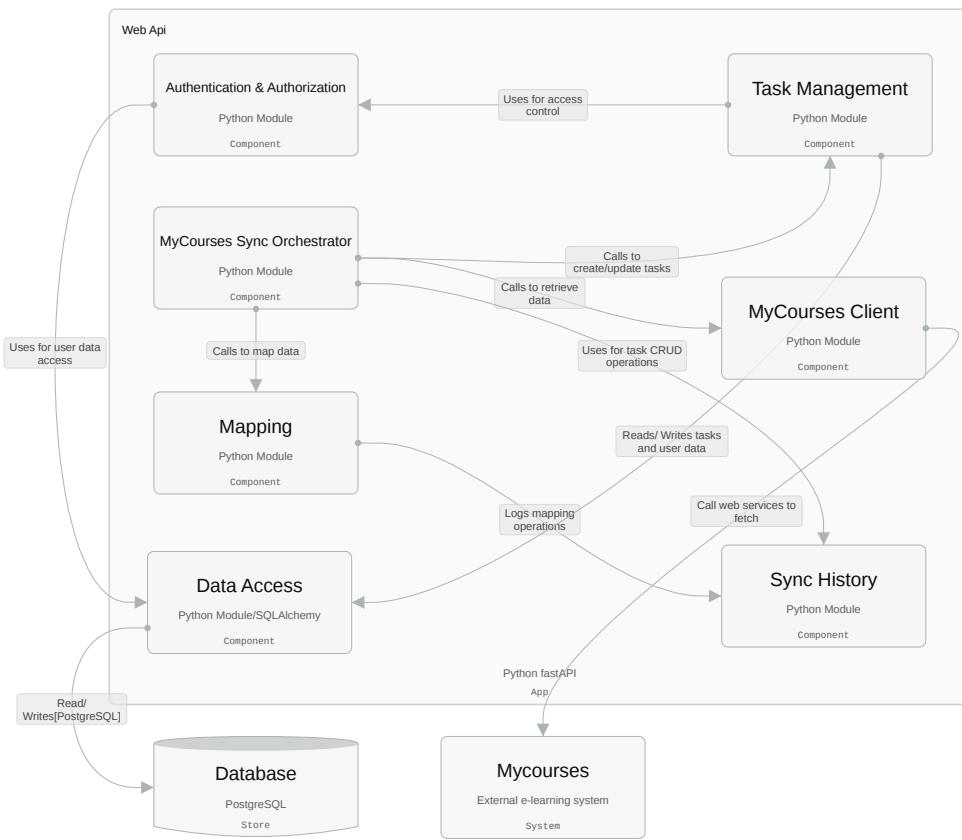
ICT To-Do List app diagram in the Default domain domain.



3. Component diagrams

3.1. Web Api Component Diagram

Web Api component diagram in the Default domain domain.



4. Actors

4.1. Instructor

Internal actor in the Default domain domain.

Status: live

In diagrams:

- [Context Diagram](#)
- [ICT To-Do List App Diagram](#)

4.2. Students

Internal actor in the Default domain domain.

Status: live

In diagrams:

- [Context Diagram](#)
- [ICT To-Do List App Diagram](#)

4.3. System admin

Internal actor in the Default domain domain.

Status: live

In diagrams:

- [Context Diagram](#)
- [ICT To-Do List App Diagram](#)

5. Systems

5.1. ICT To-Do List

Internal system in the Default domain domain.

Status: live

In diagrams:

- [Context Diagram](#)
- [ICT To-Do List App Diagram](#)

5.2. Mycourses

Internal system in the Default domain domain.

Status: live

External e-learning system

In diagrams:

- [Context Diagram](#)

- [ICT To-Do List App Diagram](#)
- [Web Api Component Diagram](#)

6. Apps

6.1. Mobile App

Internal app in the Default domain domain.

Status: live

[Flutter]

In diagrams:

- [ICT To-Do List App Diagram](#)

6.2. Mycourses connector

Internal app in the Default domain domain.

Status: live

Python Module

In diagrams:

- [ICT To-Do List App Diagram](#)

6.3. Web Api

Internal app in the Default domain domain.

Status: live

Python fastAPI

In diagrams:

- [ICT To-Do List App Diagram](#)
- [Web Api Component Diagram](#)

6.4. Web App

Internal app in the Default domain domain.

Status: live

[React SPA]

In diagrams:

- [ICT To-Do List App Diagram](#)

7. Stores

7.1. Database

Internal store in the Default domain domain.

Status: live

PostgreSQL

In diagrams:

- [ICT To-Do List App Diagram](#)
- [Web Api Component Diagram](#)

8. Components

8.1. Authentication & Authorization

Internal component in the Default domain domain.

Status: live

Python Module

In diagrams:

- [Web Api Component Diagram](#)

8.2. Data Access

Internal component in the Default domain domain.

Status: live

Python Module/SQLAlchemy

In diagrams:

- [Web Api Component Diagram](#)

8.3. Mapping

Internal component in the Default domain domain.

Status: live

Python Module

In diagrams:

- [Web Api Component Diagram](#)

8.4. MyCourses Client

Internal component in the Default domain domain.

Status: live

Python Module

In diagrams:

- [Web Api Component Diagram](#)

8.5. MyCourses Sync Orchestrator

Internal component in the Default domain domain.

Status: live

Python Module

In diagrams:

- [Web Api Component Diagram](#)

8.6. Sync History

Internal component in the Default domain domain.

Status: live

Python Module

In diagrams:

- [Web Api Component Diagram](#)

8.7. Task Management

Internal component in the Default domain domain.

Status: live

Python Module

In diagrams:

- [Web Api Component Diagram](#)