

PROJECT – SPRINT 2

LETI-ESOFTE ▶ 2025-2026

1 User stories

US10 - As Administrator, I want to specify a new vaccine type. [Priority: High]

US11 - As Administrator, I want to register a vaccine. [Priority: High]

AC11-1: The vaccine technology must be selected from a predefined list of available types (cf. https://www.pfizer.com/news/articles/understanding_six_types_of_vaccine_technologies).

US14 - As Administrator, I want to register an employee. [Priority: High]

AC14-1: Each employee must be assigned a single function/role within the system.

AC14-2: The attributes Name, Phone Number, and E-mail Address are mandatory.

AC14-3: The Phone Number and Citizen Card Number must comply with the Portuguese format.

AC14-4: The Phone Number and E-mail Address must be unique across all registered employees.

US15 - As Administrator, I want to get a list of employees assigned to a specific function/role. [Priority: Medium]

2 Other requirements

When developing the system, the team must consider the following requirements:

- The user interface must be simple, intuitive, and consistent.
- The application will be deployed on machines with 8 GB of RAM.
- The team must adhere to recognized coding standards (e.g., CamelCase).
- A user manual must be provided with the application.

3 Remarks

Teams should focus on high-priority user stories, which are mandatory. **Medium-priority user stories are also mandatory, but only for teams composed of four students.**

This sprint includes **reviewing, improving, and completing any pending tasks or requirements** carried over from the previous sprint, in alignment with the feedback received. Teams are encouraged to **apply the knowledge and skills acquired during lecture sessions**.

At this stage, it is acceptable for the system to support in-memory data persistence only.

Finally, it is worth noting that teams are expected to identify additional acceptance criteria beyond those already specified.