

Presprint PLC



INTERSHIP 2024

Start 1th july and end 1 September 2024

CANTEEN TICKETING SYSTEM

Interns

Name(S)	Number
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Supervisors

Name(S)	Number
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I. OBJECTIVE

This system should help the Canteen Manager to identify at any giving time how much a worker is owing,

II. EXPECTATIONS

The intern should be able to build a system to fulfill the following requirement :

1) System Template Design

Create the template for the ticketing system. The template should contain :

- Logo
- Application name
- Navigation Menu :

Navigation menu should contain minimum the following links:

- ✓ Register Worker
- ✓ Register consumption
- ✓ Display Worker debts

2) Functional User Interface Design

The interns Should Design a UI that :

- Permit the Canteen Manager (CM) to register the daily consumption of a worker
- Permit CM to register the worker
- Display the list of workers and their consumption

The list should contain the following information :

- ✓ The worker name
- ✓ Type of consumption
- ✓ The amount consumed
- ✓ Consumption date
- ✓ Staff status

3) Data Collection

In this section the intern should be able to use indexedDB to achieve the following requirements :

- Register a worker
- List workers with their actual debts
- Register a consumption

III. GLOSSARY

1) Workers

The worker can be characterized by :

- First name
- last name
- Date of Birth
- Place of Birth
- Gender
- Departement
- Status

Status should have as value the following :

- ✓ Permanent
- ✓ Temporal
- ✓ Intern

2) Consumption

- Type

Type of consumption can be :

- ✓ Food
- ✓ Drink

- Amount Consummed
- Consumption Date

REMARK : *intens are free to use any inovations in thier designs*