

IcePlace

version 5.0

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The program is a ticketing and ticket management system. It also manages employee schedules and assets (cloakroom). It is a SQL database based .NET System with several modules.

1. Ticket sales module:
 - a. Generate and print unique QR codes.
 - b. It manages multiple ticket prices, discounts and group discounts.
2. Ticket validation module:
 - a. Decodes the ticket with a QR code reader, checks validity,
 - b. USB relay connection for external access gates.
 - c. user friendly, meaningful clean presentation
3. Tool rental management module:
 - a. manage rentals with drop-off and pick-up
 - b. Cause of action treatment
 - c. Wardrobe ticket management
 - d. With tool statuses, how much of what is available at any given time.
4. Self-service ticketing module:
 - a. one type of ticket can be bought by the guest without any intervention
 - b. payment by credit card.
 - c. 10 languages integrated.
5. Applied management module:
 - a. Schedule management
 - b. which it synchronises with a web server.
6. Web interface:
 - a. Statistics for multiple sites, tracking current ticket consumption
 - b. Workers' portal:
 - i. Posts indicated
 - ii. Indicates days off
 - iii. Individual access card management
 - iv. Email notification 1 hour before work starts.
 - v. Email notification of schedule changes, with attached calendar entry.
 - vi. Mobile ticket validation module.
 - c. Can be deployed as a WebApp regardless of platform.
 - i. iOS support
 - ii. Andorid support
7. Online webshop ticket sales
 - a. Barion payment system
 - b. Cleaner user interface