**Application at shopping stand**

**Description:**  
This application is used for ordering food and drinks at the event. The shop has a fixed set of soft drinks, non-alcoholic and alcoholic drinks, as well as food and snacks. The visitor can buy the products as long as their balance is sufficient and the product is in stock. The application informs the user if any of the before mentioned events happen. It also generates a sales receipt after each purchase and appends it to ta text file.

**User interface:**The user interface consists of a number of buttons and a listbox. There are buttons for each product in the inventory. When one of them is clicked the chosen product is added to the order and the total of the order is updated. If the visitor wishes to add another product, he can either click the button again or use the “+” button to add more of an already existing product in the order. If the wishes to remove a product from the order he can do it by clicking the “-“ button. If a product is out of stock a message appears on the screen. Clicking the “Checkout” button results in generating a temporary sales receipt which is displayed in a MessageBox and prompts the user to say if the order is correct. If “No” is clicked the order can be edited. If “Yes” is clicked the user is prompted to scan his RFID chip, the purchase is recorded in the database and the buttons text changes to “New Order”. If the visitor’s balance is insufficient a message pops up. After clicking “New Order” the list with products is cleared and a new order can be placed.