

A system for shopping together online. Users participate in a **collaborative shopping session** using a **virtual shopping cart** and share information with others

Functional Requirement Yellow marked items are optional (nice to have) features

Shop/Restaurant

- Update **Logo** Name,
- Able to share shorten LINK or **QR (shorten link)**
- Create the menu with price
- Receive the order from customers (real-time)
- **Print the receipt for each order**
- Response to customers about the order status: Confirmed, Sent To Kitchen, Ready for Pickup/Ready for Delivery, Delivered
- **Let customer know about the estimation for cooking (10, 15, 20 minutes), let customer know if the fulfil time changed and the reason**

Customer

- Access the Shop link via shorten link or **QR code**
- View the menu with price
- Start ordering by adding item to shopping cart
- Invite friend for co-making order (share the cart shorten link or cart ID)
- See items are added by others (real-time)
- Submit order with delivery information (only host)
- See the order summary and status on the order tracking (real-time)
- **See the splitted bill for each member**
- Able Guest to mark as completed

Technical Stack

- Frontend: ReactJS or Angular, Bootstrap, **Progressive Web Application (PWA)**
- Backend:
 - .NET Core, SQL, SignalR

Non-Functional Requirement & Delivery

- Web Responsive (mobile first)
- Having the plan and milestone for Delivery / DEMO
- **Requires cover 60% Unit Test and the developer have to find by themselves the tool for scan and seeing the report for code coverage** Required at least 10% Unit Test, show the UT evidences of main features.
- Login and register are not required to reduce the complicated user experience to the customer
- The data validation **and the announcement (toast) are required**



