Functional and non-functional components of Ticketworld.com.ph

Purpose of system:

Sell tickets online, produce and deliver tickets

Functional:

Registration system

(or at least keeping track of who to sell to, who to deliver to)

Collecting Billing Info

(unable to charge customer during transaction without billing info)

Ticket Production System

(to print physical tickets to be delivered or picked up by customer. System revolves around ticket (and ticket sale) as output)

Pricing/Ticket Price Calculation

(cover costs, calculate profit)

Delivery Method (at least one)

(must have at least pickup from main branch)

List of Shows

(so customer can select what show to buy tickets for, so vendor knows what shows to sell tickets for)

Non-functional:

Registration validation

Seat availability

Data protection options

User Preferences

Ticket validation/security

Order time-out timer