

ID	Title	Description	Confirmation	Priority (within this Sprint)	To be done in
S1-001	Log in at Kiosk	As a visitor of IcyWorld, I want to tap my IcyBand at the gift store kiosk to log in and view my available total Reward Points, so that I can select gifts I want to redeem accordingly.	Tap IcyBand to login kiosk; always show the points available through the operation by a particular visitor	High	Sprint 1
S1-002	Read Gift Catalog	As a visitor of IcyWorld, I want to view all gifts available along with their description, images, and reward points required, so I can decide what gifts I want to redeem.	Initial catalog: 50 Reward-Point dolls, 25-Reward-Point ruler. The IcyWorld Staff can modify catalog using the staff system.	High	Sprint 1
S1-003	Edit Gift Order	As a visitor of IcyWorld, I want to be able to edit my gift order so that I can choose the gifts I would like to redeem using my Reward Points.	The guest should just click "+" and "-" on the gift selection UI page, in order to choose (1) what gifts to redeem and (2) their quantity	High	Sprint 1
S1-004	Calculate Subtotals	As a visitor, I want to see the calculated subtotals of gifts currently in my shopping cart, so that I can decide how I should edit my order.	Calculates subtotal every time when there is change to the order	High	Sprint 1
S1-005	Check Reward Points Required for Gift Order	As IcyWorld management team, I want the system to check the whether the visitor has enough Reward Point for the order chosen by the guest, so as to make sure every redemption is legal.	The kiosk should the total reward points and total points needed when the user clicks "Confirm redemption"	High	Sprint 1
S1-006	Dispense Gifts	As IcyWorld management team, I want the kiosk to dispense the gifts according to visitors' choice if the order is checked to be legal, so that I can use this scheme to attract visitors and conduct data analysis using all data collected from the system.	When stock is not enough, notify the staff for restocking.	High	Sprint 1
S1-007	Log Visit Records	As an IcyWorld visitor, I want the system to record the user's visit with a timestamp and add the corresponding Reward Point when I tap my NFC band on the terminal at the entrance of the attraction, so that my Reward Points are claimed and I can use them for gift redemption later.	Create Visit Record object to each visit, and later use these data for calculating total points earned and analysis of visitor data	High	Sprint 1