

User Stories

General Requirements (Not Team Specific)

StoryID	User	Story/Scenario	Importance
G1	Customer	As a Rocky Valley customer, I would like to have a good experience about the performance of the website (load time, making the site usable as soon as possible, smoothness and interactivity)	
G2	Customer	As a user, I would like the website to protect my privacy information (username, password) as good as possible.	
G3	Customer	As a user, I would like to have a login session long enough after signing in.	
G4	Customer	As a Rocky Valley customer, I could purchase products(maybe need to be divided into smaller tasks including a shopping basket, purchasing workflow, etc..)(doc.-project overview)	
G5	Customer	As a Rocky Valley customer, I would like to see my hired equipment and product purchases to a sales order .(doc.-project overview)	
G6	Staff /Customer	As a user, I would like to experience/manage the website on multiple platforms.	
G7	Staff /Customer	As a Rocky Valley staff or customer, I can learn the system quickly and intuitively through self-guided means(doc.-project overview)	
G8	Staff	As a Rocky Valley staff, I can see the clients' incomplete status set(on the back-end management system) paired with their name /surname, and can be searched from the customer list to see if they are on a prior hiring contract.(doc.-consideration for a guest)	
G9	Staff	As a Rocky Valley staff, I can see the first/last name is recorded while after they registered.(doc.-consideration for a guest)	
G10	Staff	As a Rocky Valley staff, I can see the integration between systems is seamless for customers and staff(doc.-project overview)	
G11	Developer	As a Rocky Valley site developer, sales orders from the site visitor will be posted to Rocky Valley Retail Manager system via SQ UIZZ.com for completion of payment(doc.-project overview)	

Project Requirements: Team 1 -Mobiustation

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ID	As a	I want to	So that	Priority	Acceptance Criteria			Sprint
					Given	When	Then	
Epic 1: User roles assigned by admin								
1.1	Admin	make customer and admin have different authorities.	I can make them with different panels.	Must have	I want to login the admin account	I enter the admin name and password and click "login"	the web page shows the main page of admin	2
Epic 2: Account management								
1.2	Admin	make admin have account management authority.	I can add, update or delete or customer/guest.	Must have	I want to manage customer accounts	I click "customer account management" button	the web page shows all the information of the account and the "edit" and "delete" button	1
1.3	Customer	make registered customer manage the information about their account.	I can update the old information in the account.	Must have	I want to manage my personal account information	I click the "edit account" button	the web page shows all the information of my account and the "update" button	2
1.6	Customer	add the personal information that is needed for the hiring process.	use information directly when I create a hiring order.	Must have	I want to pick up suitable equipment	I click the "my account" button	the web page shows the personal information that need to fill in account and "DIN setting" button	2
Epic 3: Companions and group buying process								
1.4	Customer	add the companions into the "Contact List".	choose the team members through the list when hire equipment.	Must have	I want to add some friend information into the order easily	I enter the user email and click the "search" button	the web page shows the results which meet the search requirements and the "add" button	2
1.5	Customer	allocate the contacts into different groups.	organize the list clearly.	Must have	I want to make contacts into different groups at the list	I click the "add a new group" button and choose the members that belong to the group	the contact list contains more groups and the web page shows all the groups in the contact list	2
Epic 4: Companions and group buying process								

1.7	Customer/Guest	type in the person name and surname to search if I have records on the system	I can use the existing information or fill in the information needed.	Must have	I want to open the registration page	I fill in my name and click the Search button	the web page displays the information that I need to fill in	1
1.8	Customer	make online customers register through the web page or in-store customers register using the computer in-store.	I can create a registered customer account.	Must have	I want to register a customer account	I edit personal information in registration page and click the next button	the web page shows the result of the registration process	1
1.9	Admin	make admin register new in-store customers who have the same web page with online customers.	I can create a registered customer account.	Must have	I want to help customer to register an account	I click the create button, then the customer edits personal information in registration page and click the next button	the web page shows the result of the registration process	1
1.10	Guest	register as a registered customer.	I can create a registered customer account.	Should have	I want to finish my hiring order	I click the "check out as guest" button and edit personal information in registration page and click the next button	the web page shows the result of the registration process	1

Project Requirements: Team 2

User Stories Classification

MoSCoW Priority		
M	Must have	Non-negotiable product needs that are mandatory for the team.
S	Should have	Important initiatives that are not vital but add significant value.
C	Could have	Nice to have initiatives that will have a small impact if left out.
W	Will not have	Initiatives that are not a priority for this specific time-frame.

User Stories *Version 2.0*

ID	As	I Want To	So that	Priority	Acceptance Criteria			Sprint
					Given	When	Then	
Epic 1: Customer Accounts Management								
2.1	Staff	Check if the user is registered based on name or email	I can select a registered account	M	I want to search whether the customer is existed in the system.	I enter the user's full name or email address.	Show all accounts that match in the customer list.	1
2.2	Staff	Create unregistered customer account manually if the customer is not in the guest list, then add it to the hiring list.	Members in my group can hire the equipment of suitable sizes next time without providing their information again.	M	I want to hire equipments for my group members, so I need to set up accounts for my group members.	I click on "Add a Skier" button.	The website should display a form to fill in some personal information (name, birthday, height, weight etc...). After filling in the form, the website should stay in same page.	4
2.3	Staff	Select customer account from the Guest, and add it to the Hiring list.	Members in my group can hire the equipment of suitable sizes this time without providing their information.	M	I want to hire equipments for my group members.	I click am account in the guest list.	The website display all pre-set guests in groups and added to the Hiring list by multiple-choice.	2
Epic 2: Hiring Process								
2.4	Staff	Select equipment packages from a list of equipments into the shopping basket Enter additional information (Size, extra equipment...) for packages that are chosen in the hiring form	The customer gets a comfortable appropriate ski equipments.	M	Customer wish to hiring some equipment packages and have submitted the hiring form	The staff have filled all the additional info needed and click on "Select" button.	the website stay in the page, but the shopping basket page should includes the item I just add. The website should generate the contact which listed the packages just selected.	2

2.4	Staff	Select equipment packages from a list of equipments into the shopping basket	The customer gets a comfortable ski equipment.	M	Customer wish to hiring some equipment packages.	I click on "Select" button.	the website stay in the page, but the shopping basket page should includes the item I just add.	1
2.5	Staff	Delete an item that has been added	Remove unwanted items from the shopping basket	C	Customer does not want to hiring some equipment packages any more.	I click on "Remove" button.	The website should display the shopping basket pages which does not include the item I just removed.	1
2.6	Staff	Generate and print the hiring contract	I am able to create the evidence which shows the equipment has been hired by the customer.	M	Customer needs to sign a hiring contract before completing hiring.	I click on "Tax invoice" button.	The website should display the Hiring Contract and print the 3 layer paper.	1
2.7	Customer	Sign the hiring contract on the screen	I am able to keep an electronic copy of the hiring contract	W	I want to sign the contract on the screen.	I click on "Signature" button.	The website display a place to let me sign and save it.	1
Epic 3: Checkout Process								
2.8	Customer	Complete the payment by POS machine	I can grab the equipment and products I want.	M	Customer want to pay for their hiring items.	I click on "Check Out" button.	Amount of money due should be sent to the POS machine for purchase. After paying with a bank card, the POS machine will notify the webpage of the successful payment and the website will redirect me to my completed order page.	2
2.9	Staff	Print a formatted receipt for the products on screen / via a docket printer	Customers are able to keep the evidence which shows the bill is paid.	M	I need to provide receipt to customer.	I click on "Print Receipt" button.	A formatted receipt should be printed.	2
2.10	Staff	Print a store copy of hiring contract	I am able to keep the evidence which shows the equipment has been hired by the customer.	M	I need to keep a store copy of the hiring contract into store.	I click on "Print Store Copy of Contract" button.	A store copy of hiring contract should be printed.	2
2.11	Staff	Print a customer copy of hiring contract	Customers are able to keep the evidence which shows the equipment has been hired by the customer.	M	I need to provide a customer copy of the hiring contract to customer.	I click on "Print Customer Copy of Contract".	A customer copy of hiring contract should be printed.	2
2.12	Staff	Post the order to Retail Manager via SQUIZZ.com	The orders can be archived.	M	I need to archived the order.	One Hiring transaction is completed.	The order will be automatically archived.	2
2.13	Staff	After the Hiring is completed, all unregistered equipment users will be added to the customer list as unregistered users.	Record the user's name and birthday. The account status is incomplete.	M	I need to add all the user to the customer list.	One Hiring transaction is completed.	All unregistered equipment users will be added to the customer list as unregistered users. Record the user's name, birthday, and creation time.	2
2.14	Staff	In the process of information transmission, the data is encrypted.	Reduce the risk of users' personal information leakage.	C	I need to transmit information.	Process of information transmission.	User personal data will be more secure.	2

Project Requirements: Team 3 - Rectify

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V2.0 User Story Table

ID	As	I Want To	So that	Priority	Acceptance Criteria			Sprint
					Given	When	Then	
Epic 1: Equipment Groups / Equipment Packages / Stock Packages (mainly backend work)								
3.1.1	Developer	Develop Equipment Groups and Equipment Packages and Stock Packages based on product synced via SQUIZZ.com	the packages/group schema can be used at frontend/backend, even for building db tables		subtasks- this step needs to work with other teams as a whole: <ul style="list-style-type: none">re-think the database schema(tables) for group/package of products and related database operations.update the existing database, the old database schema(tables) are irrelevant to us.create dummy data for developing stage.insert/pull real data from SQUIZZ.			
3.1.2	Staff	View and manage the Equipment Groups and Equipment Packages and Stock Packages by UI (pages)	I can Create new product, select and put it into Groups/Packages		I want to upload a new product.	I enter an admin UI by admin account	the product should be stored into the database	

			I can Retrieve a product, preview it's status on UI (pages), for further operations		I want to view the new product I just uploaded on pages where should be shown on.	I enter an admin UI by admin account	the product should be retrieved from the database , appear on admin UI	
			I can Update a product info, depend on different usage purpose (e.g. in/out of stock, available for lease...etc)		I want to update any information of a product.	I enter an admin UI by admin account	the product information should be updated within the database	
			I can Delete a product, let it disappear on UI or database.		I want to delete a product.	I enter an admin UI by admin account	the product and related information should be deleted from the database	
3.1.3	Customer	View which bundles are available at discounted prices (supported by the Equipment Groups, Equipment Packages, Stock Packages managed by the staff)	I can place an order for leasing or buying		I want to buy /lease a product	I enter a customer UI by a registered account	I am able to see products available for buying/leasing.	
Epic 2: Hiring Equipment Register Process (stock in / stock hired) with a Calendar functionality(UI mainly frontend work)								
3.2.1	Developer	Develop a Hiring Equipment Register (stock in / stock hired) with a Calendar	Customer/ Staff are able to browse all the stock in / stock hired information along with dates.		subtasks- this step needs to work with other teams as a whole: <ul style="list-style-type: none"> decide what information should be shown depend on customer /staff view design the calendar UI visual layout, check with 3teams as a whole decide which team would use of the calendar of what feature, base on their requirement decide which UI feature belongs to which team's scope and breaking down the coding scope. 			
3.2.2	Staff	Have access to the Hiring Equipment Register (stock in / stock hired) with a Calendar functionality with a full view (staff mode) .	I can do the related CRUD (Create-Retrieve-Update-Delete) operations on all products		I want to do the CRUD on products that related to product management with Calendar	I enter the calendar by admin mode	I can view all the options (buttons) that allow me to do with it.	
3.2.3	Staff	Have access to the Hiring Equipment Register (stock in / stock hired) with a Calendar functionality with a full view (staff mode) .	I can even do the related CRUD (Create-Retrieve-Update-Delete) operations on customer information (or should be on other pages, different from the Calendar page, TBD)		I want to do the CRUD on customer info that related to customer management with Calendar	I enter the calendar by admin mode	I can view all the options (buttons) that allow me to do with it.	
3.2.4	Customer	Have access to the Hiring Equipment Register (stock in versus stock hired) with a Calendar, or other pages, to manage my hiring .	I can manage my hiring equipment by selecting equipment, date, number... etc.		I want to place a new hiring.	I enter the calendar by a registered account (customer mode)	I can view all the options (buttons) on the Calendar page that allow me to do with it.	
3.2.5	Customer	Have access to the Hiring Equipment Register (stock in versus stock hired) with a Calendar, or other pages, to manage my user information .	I can manage my user group setting for the hiring equipment (e.g as behalf of my family to hire all types of equipment at a time)		I want to change my hiring info, even add a new friend / new group	I enter the calendar by a registered account (customer mode)	I can view all the options (buttons) on the Calendar page that allow me to do with it.	

V1.0 User Story Table

ID	As	I Want To	So that	Priority	Acceptance Criteria	Sprint
Epic 1: Equipment Groups and Equipment Packages and Stock Packages						
3.1.1	Developer	Develop Equipment Groups and Equipment Packages and Stock Packages based on product synced via SQUIZZ.com	Staff could manage the Equipment Groups and Equipment Packages and Stock Packages, and Customers could view these groups and packages			
3.1.2	Staff	View and manage the Equipment Groups and Equipment Packages and Stock Packages on Squizz.com				
3.1.3	Customer	View which bundles are available at discounted prices (supported by the Equipment Groups, Equipment Packages, Stock Packages managed by the staff)				
Epic 2: Hiring Equipment Register (stock in versus stock hired) with a Calendar functionality						

3.2.1	Developer	Develop a Hiring Equipment Register (stock in versus stock hired) with a Calendar functionality with different views for staff and customers to view the schedule of available equipment packages for hiring.				
3.2.2	Staff	Have access to the Hiring Equipment Register (stock in versus stock hired) with a Calendar functionality with a full view.				
3.2.3	Customer	Have access to the Hiring Equipment Register (stock in versus stock hired) with a Calendar functionality with a restricted view.				