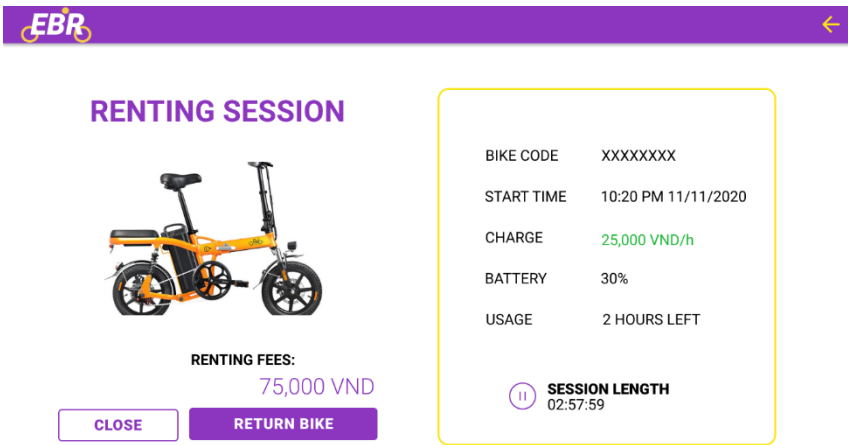


Screen Specifications

For Dock View Screen and Bike View Screen

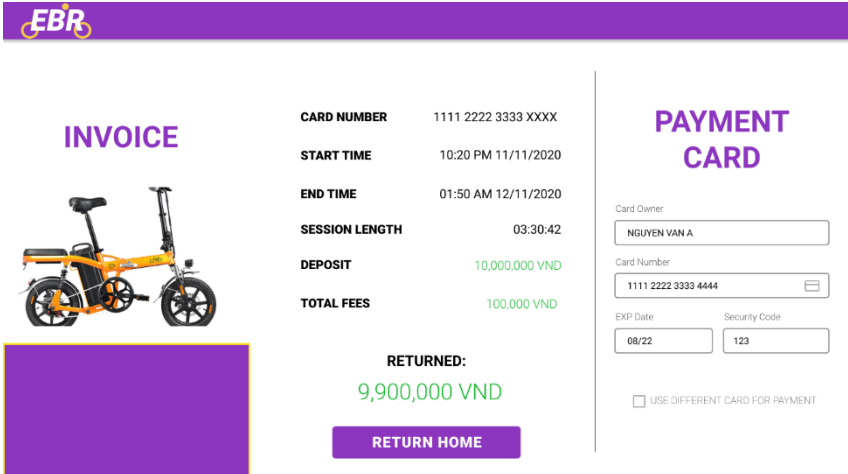
I. Renting Session Screen

EBR Software		Date of creation	Approved by	Reviewed by	Person in charge
Screen specification	Renting Session Screen	7/11/2020			Nguyễn Mạnh Khang
		Control	Operation	Function	
		Enter Barcode Button	Click	Display Barcode Popup Screen	
		Back Button	Click	Navigate to the previous screen.	
		Return Bike button	Click	Display Invoice Screen	
		EBR Home Screen Button	Click	Display Home Screen	
		Play/Pause Button	Click	Pause session	
		Area for displaying the Session Information	Initial	Displaying the Session Information and Deposit	
		Area for displaying Renting Fees	Initial	Displaying Renting Fees	
		Close button	Click	Display Home Screen	

Defining the field attributes

Screen name	Bike View Screen			
Item name	Number of digits (bytes)	Type	Field attribute	Remarks
Bike Code	8	String	Black	Left justified
Start time	30	String	Black	Left justified
Battery	4	String	Black	Left justified
Usage	25	String	Black	Left justified
Session length	8	String	Black	Left justified
Charge	15	String	Green	Right justified
Renting fees	15	String	Purple	Right justified

II. Invoice Screen

EBR Software		Date of creation	Approved by	Reviewed by	Person in charge
Screen specification	Invoice Screen	7/11/2020			Nguyễn Mạnh Khang
		Control	Operation	Function	
		Return Home Button	Click	Display Payment Screen	
		Area for displaying the Session Information	Initial	Displaying the Session Information and Fees	
		Area for displaying Returned	Initial	Displaying Returned money	

Defining the field attributes

Screen name	Invoice Screen			
Item name	Number of digits (bytes)	Type	Field attribute	Remarks
Card number	20	String	Black	Left justified
Card Owner	20	String	Black	Left justified
Exp Date	5	Numeric	Black	Left justified
Security Code	4	Numeric	Black	Left justified
Start time	30	String	Black	Left justified
End time	30	String	Black	Left justified
Total fees	30	String	Green	Left justified
Deposit	30	String	Green	Left justified
Returned	30	String	Green	Right justified