Functional Specification

Category	Name	Function	
Sign In SSHELL	Sign in	Login with id and password	
	Sign up	Signup with id and password	
Connect To PC	Load session	Load saved session	
	Save session	Save session information	
	Delete session	Delete selected session	
	Connect ssh	Connect to remote pc	
Use terminal	Terminal shell	Use CLI	
	Customize	Customize font, background color	
Customize themes	Customize Preview	Show preview based on present font, background color	
	Save customization	Save present font, background color	

REST API

URI	input	function
/signin	{ id : "" , password : "" }	login
/signup	{ id : "" , password : "" }	signup
/session/load	{ sessionID : ""}	load session
/session/save	{ ip: ""}	save session
/session/delete	{ sessionID : "" }	delete session
/open	{ ip: ""}	connect
/customize		customize
/customize/preview	{ font: "", fontcolor: "", fontsize: "", bgColor: ""}	preview customization
/customize/save	{ font : "", fontcolor : "", fontsize : "",bgColor : ""}	save customization