

Use Case	Input				
	name	Type	Count	Operation Method	Validation
Easy Le					
1. checks account balance	Card Number	String	1	single value	16 char, not null, numbers only
	Password	int	1	single value	
	option	char	1		within choices
2. User withdraws money from ATM	Card Number	String	1	single value	16 char, not null, numbers only
	Password	String	1	single value	4 char , not null,numbers only
	option	char	1	single value	Within choices
	money	int	1	single value	not null,notr more than 500R
3. User logs into email account	email address	String	1	single value	email active
	Password	String	1	single value	match as password exist
	Authentication Code	String	1	single value	thr code send to the same email address
	Option	char	1	single value	within choices
4. User uploads a photo to a social media profile	image	int	1	single value	within specific frame
	Option	char	1	single value	within choices
5. User plays a music file using a music player	file name	string	1	single value	not null
	play	int	1	single value	mp3
	Option	char	1	single value	within choices
	stop	int	1	single value	not null
6. User sets a reminder on a smartphone	date and time	DateTime	1	single value	not null,correct formate
	place name	string	1	single value	not null
	write action	string	1	single value	not null
7. User books a movie ticket online	movie ticket code	string	1	single value	not falid
	number of tickets	int	1	single value	available
	price	douple	1	single value	not null

		Output		Process	Task (function)	
Conversion	Name	Type	Count	Single / multiple tasks	Name	Input
Level (1–8): Basic, straightforward use cases						
No	amount	double	1	multiple	checkCardValidity	Card Number and password
					CheckBalance	Card Number
No	money	double	1	multiple	checkCardValidity	Card Number and password
No					CheckBalance	Card Number
					money	Card Number,password
yes					The remaining money	
no	log to email account	string	1	multiple	checkEmailAddress	email address
no					check Password	Password
no					login	correct (email address+password)
no						
yes	new image	int	1	multiple	select image	option
no					add image	image
no	play music	int	1	multiple	select file name	file name
no					choise music	musics
no					button	- \ + \ < \ >
no					stop music	option
no	successful reminder	string	1	multiple	set reminder	date,time,place and action
no						
no						
no	successful Booking a ticket	string	1	multiple	set ticket	movie ticket code,numbers of tickets and price
no					Send a booking confirmation email.	email,ticketsDetails
no						

Output Name	Outputtype
ValidFlag	bool
amount	double
Valid Flag	bool
amount	double
amount of money	double
remaining money	double
Valid Flag	bool
Valid Flag	bool
Valid Flag	bool
Valid Flag	bool
Valid Flag	bool
Valid Flag	bool
music List	string
play music	int
button flag	bool
stop flag	bool
Valid Flag	bool
	string
	string