

REQUIREMENTS TRACEABILITY MATRIX

We divided the matrix into smaller ones to fit the document. They are classified by each Class:

- **Application**

[illegible]

- Comment

	Functional elements of the class Comment	
Requirements	addReply	
1.1		
1.2		
1.3		
2.1		
2.2		
2.3		
2.4		
2.5		
2.6		
2.7		
2.8		
2.9		
2.10		
2.11		
3.1		
3.2		
3.3		
3.4	x	
3.5		
3.6		
4.1		
4.2		
4.3		
4.4	x	
4.5		
4.6	x	
4.7		
5.1		
5.2		
5.3		
5.4		
5.5		

- Guest

	Functional elements of the class Guest	
Requirements	isHost	isGuest
1.1		
1.2		
1.3		
2.1		

2.2		
2.3		
2.4		
2.5		
2.6		
2.7		
2.8		
2.9		
2.10		
2.11		
3.1		
3.2		
3.3		
3.4		
3.5		
3.6		
4.1		
4.2		
4.3		
4.4		
4.5		
4.6		
4.7		
5.1		
5.2		
5.3		
5.4		
5.5		

- **HolidayOffer**

	Functional elements of the class HolidayOffer	
Requirements	modifyOffer	payOffer
1.1		
1.2		
1.3		
2.1		
2.2		
2.3		
2.4		
2.5		
2.6		
2.7		
2.8		
2.9		

2.10		
2.11		
3.1		
3.2		
3.3		
3.4		
3.5		
3.6	x	
4.1		
4.2		x
4.3		x
4.4		
4.5		
4.6		
4.7		
5.1		
5.2		
5.3		
5.4		
5.5		

- Host

	Functional elements of the class Host		
Requirements	isHost	isGuest	addHouse
1.1			
1.2			
1.3			
2.1			
2.2			
2.3			
2.4			
2.5			
2.6			
2.7			
2.8			
2.9			
2.10			
2.11			
3.1			x
3.2			
3.3			
3.4			
3.5			
3.6			
4.1			

4.2			
4.3			
4.4			
4.5			
4.6			
4.7			
5.1			
5.2			
5.3			
5.4			
5.5			

- House

	Functional elements of the class House
Requirements	addCharacteristic
1.1	
1.2	
1.3	
2.1	
2.2	
2.3	
2.4	
2.5	
2.6	
2.7	
2.8	
2.9	
2.10	
2.11	
3.1	x
3.2	
3.3	
3.4	
3.5	
3.6	
4.1	
4.2	
4.3	
4.4	
4.5	
4.6	
4.7	
5.1	
5.2	

5.3	
5.4	
5.5	

- LivingOffer

	Functional elements of the class LivingOffer	
Requirements	modifyOffer	payOffer
1.1		
1.2		
1.3		
2.1		
2.2		
2.3		
2.4		
2.5		
2.6		
2.7		
2.8		
2.9		
2.10		
2.11		
3.1		
3.2		
3.3		
3.4		
3.5		
3.6	x	
4.1		
4.2		x
4.3		x
4.4		
4.5		
4.6		
4.7		
5.1		
5.2		
5.3		
5.4		
5.5		

- Offer

	Functional elements of the class Offer							
Requirements	modifyOffer	deleteOffer	bookOffer	payOffer	rateOffer	approveOffer	notifyOffer	notifyComment
1.1								
1.2								
1.3								
2.1								
2.2								
2.3								
2.4								
2.5								
2.6								
2.7								
2.8								
2.9								
2.10								
2.11								
3.1								
3.2								
3.3								
3.4								
3.5		x						
3.6	x							
4.1			x					
4.2				x				
4.3				x				
4.4								
4.5								
4.6					x			
4.7					x			
5.1								
5.2								
5.3						x		
5.4		x						
5.5								

- Opinion

	Functional elements of the class Opinion	
Requirements	addReply	notifyReply
1.1		
1.2		
1.3		
2.1		
2.2		
2.3		
2.4		
2.5		
2.6		
2.7		
2.8		
2.9		
2.10		
2.11		
3.1		
3.2		
3.3		
3.4	x	
3.5		
3.6		
4.1		
4.2		
4.3		
4.4		
4.5	x	
4.6	x	
4.7	x	
5.1		
5.2		
5.3		
5.4		
5.5		

- RegisteredUser

	Functional elements of the class RegisteredUser		
Requirements	changeCreditCard	isHost	isGuest
1.1			
1.2			
1.3			
2.1			

2.2			
2.3			
2.4			
2.5			
2.6			
2.7			
2.8			
2.9			
2.10			
2.11			
3.1			
3.2			
3.3			
3.4			
3.5			
3.6			
4.1			
4.2			
4.3			
4.4			
4.5			
4.6			
4.7			
5.1			
5.2	x		
5.3			
5.4			
5.5			

- Reservation

	Functional elements of the class Reservation		
Requirements	makeReservation	cancelReservation	payReservation
1.1			
1.2			
1.3			
2.1			
2.2			
2.3			
2.4			
2.5			
2.6			
2.7			
2.8			
2.9			
2.10			

2.11			
3.1			
3.2			
3.3			
3.4			
3.5			
3.6			
4.1	x		
4.2		x	
4.3			
4.4			
4.5			
4.6			
4.7			
5.1			
5.2			
5.3			
5.4			
5.5			