Human Computer Interaction

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Group - 07

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Heuristic Evaluation

1. H2-1: Visibility of System Status/ Severity 3/ Found by: A, B,

While Donating, prominent message to enter your information, because evaluator was stuck that here is he has to put his information or some other info.

2. H2-5 Consistency Standards/ Severity 4 / Found by: A, C

While Finding, if you find no book then there must be another screen to add required book in 'request/feeds' section

3. H2-7 Flexibility & Efficiency of Use / Severity 2/ Found by: B, C

While Donating, they suggested that there must be specific dropdown list of books to according to specific classes instead of entering book name manually.

The **Summary** of previous evolution is given below:

Category	# Viol.					
	(sev 0)	(sev 1)	(sev 2)	(sev 3)	(sev 4)	(total)
H2-1: Visibility of Status						
H2-2: Match Sys & World						
H2-3: User Control						
H2-4: Consistency						
H2-5: Error Prevention				1		1
H2-6: Recognition not Recall						
H2-7: Efficiency of Use		1				1
H2-8: Minimalist Design			1			1
H2-9: Help Users with Errors						
H2-10: Documentation						
Total Violations by Severity		1	1	1		3

Design Change After Pre-Evaluation

- Added Profile of Donor and Book Seeker
- Added options for delete post made by donor and book request made by seeker
- Added buttons for call/email to donor within app using mobiles resources

Medium-Fi Prototype Evaluation Result – Task 1

Task: Donate A Book			
Users	Issues found	Suggestions	
User 1	No issue	No	
User 2	No issue	No	
User 3	No issue	No	
User 4	No issue	No	
User 5	No issue	No	

Medium-Fi Prototype Evaluation Result – Task 2

Task: Find A Book				
Users	Issues found	Suggestions		
User 1	No issue	No		
User 2	No issue	No		
User 3	No issue	Class categories screen must		
		have prominent colors instead of		
		dull colors		
User 4	No issue	No		
User 5	No issue	No		

Medium-Fi Prototype Evaluation Result – Task 3

Task: Delete Post made by Donor				
Users	Issues found	Suggestions		
User 1	No issue	No		
User 2	No issue	No		
User 3	No issue	No		
User 4	No issue	There should be one button instead of two because both works same (actually both have different purposes)		
User 5	No issue	No		

Medium-Fi Prototype Evaluation Result – Task 4

Task: Delete Request made by Book Seeker			
Users	Issues found	Suggestions	
User 1	No issue	No	
User 2	No issue	No	
User 3	No issue	No	
User 4	No issue	No	
User 5	No issue	There should be one button	
		instead of two because both	
		works same (actually both have	
		different purposes)	

Suggestion

There must a picture attachment option while entering book information because it will save the time of user and boost user experience. In fact the team already have this idea and we will incorporate this after the basic requirement of the application of donating and receiving the books.