E-book
System Interfaces Specification

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1. System Interfaces

1.1 SI001: Get Book List

System Interface				
Source / Provider	API – list			
Target / Consumer	Client app			
ID	SI001			
Name	Get Book List			
Description	allows client app to get book list			
Exception Handling (Technical)				
Interface Input				
Object / Attribute	Description	Data Type	M/O	
Header		**Request Header**		
Body				
getBooks ()	**Json object - books**		**M**	
Interface Output				
Object / Attribute				
Header		**Response Header**		
Body				
Books		List		
- _id		Number		
- title		String		
- author		String		
- publisher		String		
- rating		String		
- topic		String		
- cover		String		

1.2 SI002: Get Book Details

System Interface				
Source / Provider	API – details			
Target / Consumer	Client app			
ID	SI002			
Name	Get Book Details			
Description	allows client app to get book deatils			
Exception Handling (Technical)				
Interface Input				
Object / Attribute	Description	Data Type	M/O	
Header		**Request Header**		
Body				
getBookDetails ()	**Json object - book**		**M**	
Interface Output				
Object / Attribute				
Header		**Response Header**		
Body				
Book		object		
- _id		Number		
- title		String		
- author		String		
- description		String		
- publisher		String		
- rating		String		
- topic		String		
- cover		String		