Software Requirements and specifications

"Phase 1 , Part a "

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| --- | --- | --- | --- |
| Mobile | Email | Member's Name | ID |
| 01148079410 | [Shrouq.emad2012@gmail.com](mailto:Shrouq.emad2012@gmail.com) | Shrouq Emad Muhammad | 20120204 |
| 01112512335 | [Emannabil47@yahoo.com](mailto:Emannabil47@yahoo.com) | Eman Nabil | 20120120 |
| 01066588631 | [Doaa.fci25@gmail.com](mailto:Doaa.fci25@gmail.com) | Doaa Magdy Muhammad | 20120167 |
| 01063492195 | [Shimaasherif18@gmail.com](mailto:Shimaasherif18@gmail.com) | Shaimaa Sherif | 20120209 |

Document Purpose and Audience :-

- This document describes the software's scope and the software's Functional requirements .

- It has been made majorly for people who are interested in virtual reading and soft copies books .. and anyone who wants to share his thoughts and ratings with other readers about any book .. it's not general social media software it's mainly for readers.

Software Scope :-

- This software allows the user to :-

\* Create an account and have his own profile so that he can ( add friend , share activities through the news feed , create a group )

\* Have shelves so that he can ( add book , edit , view books , rate books , search for a book )

- Also user can Search for a book in the public library , and he can read from it , add the missing books , rate , and write his opinion.

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Functional Requirements :-

System MUST allow user to :-

1. Have a profile page and news feed page to share activities

2. Share if he's reading , will read or finish reading a book

3. Say his opinion about the book

4. Rate the book out of 5

5. Creat a group to share opinions and for discussions

6. Add friends to share activities

7. Add a book to his shelves

8. Edit his shelves

9. View his books on the private shelves

10. Search for a book in the public library

11. Add book to the public library if the book isn't found

12. Join a group

13. Like and comment on the friends posts in the group

14. Show other users' reviews and comment on it