**Experiment-1 (Functional Requirements)**

1.Applicant’s dashboard page

2.A page with list of books

3.A feature to filter and organize books based on rating, author name and other description

4.A feature to enable applicants to explore different books based on their preferences.

Database : The database based on past preferences of the user will be created.

Algorithm : It will capture preferences and suggest books based on it.

Historical data : It will be collected by the system.

Searching reporting requirement : will tell users how to search data.