DATABASE MODELS

I have 3 models:

1. Book
2. User (inbuilt Django model)
3. Profile

Profile is a one-one model with user with an additional profile pic field. It will also contain a foreign key to book for borrowed books but I have not yet implemented it.

Book has relevant info fields and a borrowed\_until field. I have not yet implemented borrowing functionality.

Functionalities implemented:  
1) Registration system and register with google. (I have hosted my website on pythonanywhere but I cannot add its URI to my google app due to some error with top-level-domain).

2) There are 2 groups: admin and librarian, with different roles. Users are simply those who have an account. Unregistered people can browse the library.

3) Books have detailed view with relevant info.

4) Librarians can add and delete books.

5) Admins can add or remove role of librarian from the admin dashboard.

6) A search bar is provided on the home page that can search for books by title.

7) There is a form to borrow a book but it does not have any functionality built.

8) Registered users can see their profiles and update it.