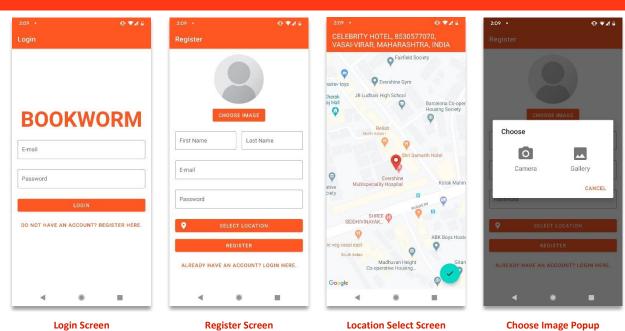
BOOKWORM USER MANUAL

REGISTRATION AND LOGIN



When you first open the app, you will be greeted with the login screen. If you haven't already registered, click on 'Do not have an account? Register here.' which will take you to the Registration Screen.

REGISTRATION

On the **Registration Screen**, you can enter your details in the respective fields. You must enter a valid email address and a password which has at least 6 characters. All fields except the profile photo have to be filled before continuing. To set your location, click on the *'Select Location'* button which will take you to the **Location Screen**. Here, you may be asked for the *Location Permission*. Allowing our app to use your location data will help us pinpoint your exact location to make it easy for you to select it. Your location data will only be used for finding people nearby who have the books you want to read.

To set your profile photo, click on the 'Choose Image' button. A popup will appear and prompt you to click an image using your camera or to pick an image from your gallery. You may be asked for Camera Permission to let our app click a photo for your profile photo. You may also be asked for Storage Permission to let our app get an image you choose from the gallery for your profile photo. Once you have selected or clicked a photo, you will be taken to the Edit Photo Screen where you can edit the picture. Click the Confirm button on the top right to confirm the changes you have made to the image which will bring you back to the Edit Profile Screen. You will be taken back to the Registration Screen where your profile photo will now be shown.

On the **Location Screen**, you can select your location by dragging across the screen. Once you have selected your location, click on the *'Confirm'* button on the bottom right to select your location. This will take you back to the **Registration Screen**.

Once you are done filling all the details, click on the 'Register' button to complete your registration. Your account will now be created and you will be taken to the **Home Screen**.

If you want to go back to the Login Screen, click on 'Already have an account? Login here.'

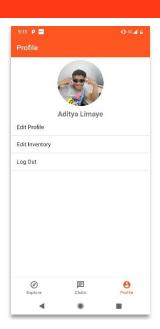
LOGIN

On the **Login Screen**, you can enter your email and password and then click on 'Login' button to login to the app. This will take you to the **Home Screen**. If you haven't already registered, click on 'Do not have an account? Register here.' which will take you to the **Registration Screen**.

HOME SCREEN







Explore Screen

Chats Screen

Profile Screen

When you land on the **Home Screen**, you will notice three tabs on the bottom bar.

Clicking on Explore will take you to the Explore Screen where you can search for books in your locality.

Clicking on Chats will take you to the Chats Screen where you can interact with the users who you have contacted before.

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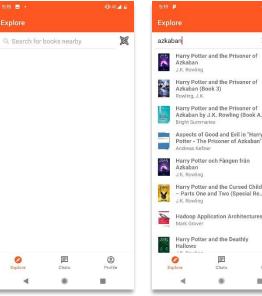
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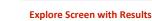
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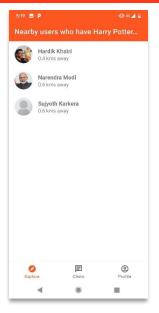
Clicking on Profile will take you to the Profile Screen where you can edit your profile details or log out.

EXPLORE SCREEN



Explore Screen









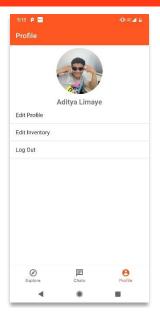
Barcode Scanner Screen

On the **Explore Screen**, you can enter the name of the book you want to find in the *Search Bar* and then click on the *Search* button on your keyboard. This will fetch you all the search results of that book. If you click on any of the books in the search result, you will be shown a list of the people near you who have that book. You can click on any of the displayed users to chat with them on the **Chat Screen** regarding the exchange of the book. You can also see how far the person is from you.

If you click on the Info button besides any book, you will be taken to the Book Details Screen for that book.

You can also search for books by scanning their ISBN Barcode. All you have to do is click on the *Scan* button to the right of the *Search Bar*. You will be taken to the **Scan Screen** where you can point your camera towards the ISBN Barcode. Doing this will take you to the **Book Details Screen** for that book.

PROFILE SCREEN







Profile Screen

Edit Screen

Inventory Screen

On the **Profile Screen**, you can navigate to the **Edit Profile Screen** by clicking on *Edit Profile*. You can also edit your inventory by clicking on *Edit Inventory* which will take you to the **Inventory Screen**. If you want to log out of the app, you can click on *Log Out*. This will take you back to the **Login Screen**.

EDIT PROFILE SCREEN

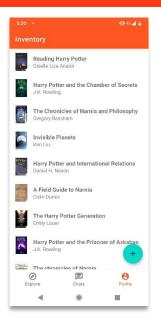
On the Edit Profile Screen, you can change your First Name and Last Name by typing them in their respective fields.

You can also change your location by clicking on the Location button.

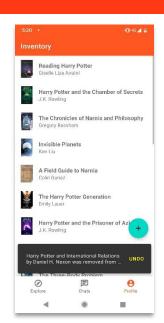
If you want to change your profile photo, you can change it by clicking on *Choose Image* which will also prompt you to select an image from your gallery or to click an image using your camera. After you have clicked or selected the picture, you will be taken to the **Edit Photo Screen** where you can edit the picture. Click the *Confirm* button on the top right to confirm the changes you have made to the image which will bring you back to the **Edit Profile Screen**. The picture will now be updated on the screen.

Once you are done with editing profile details, click on the *Confirm* button to save your new details.

INVENTORY SCREEN







Inventory Screen

Swiping books in Inventory

Inventory Screen Message

On the **Inventory Screen**, you can view all the books that you have added in your inventory. To add books, you can click on the *Add* button on the bottom right which will take you to the **Add Books Screen**.

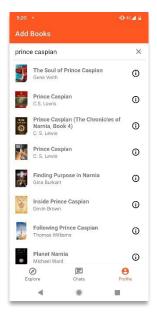
If you want to remove a book from your inventory, you can swipe away that book. You will be shown a message that the book has been removed. You can click on the *Undo* button on this message to undo your action.

Clicking on any book will take you to the **Book Details Screen**.

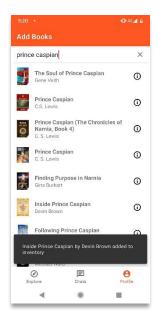
ADD BOOKS SCREEN



Add Books Screen



Add Books Screen with Results



Add Books Screen Message

On the **Add Books Screen**, you can enter the name of the book you want to add in to your inventory in the *Search Bar* and then click on the *Search* button on your keyboard. This will fetch you all the search results of that book. To add any of these books to your inventory, click on them. You will be shown a message to confirm that the book has been added to your inventory.

Clicking on the info button besides any of the books will take you to the Book Details Screen of that book.

CHATS SCREEN







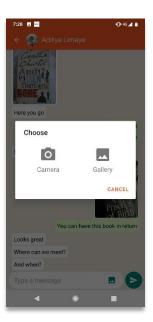
User Chat Screen

On the **Chats Screen,** you will be able to see all the users that you have previously contacted. You can also see the last message sent in the chat below the user's name. By clicking on the chat, you will be taken to the **User Chat Screen**.

USER CHAT SCREEN



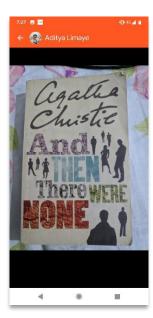
User Chat Screen



Choose Image Popup



User Profile Photo Fullscreen



Message Image Fullscreen

On the User Char Screen, you can enter your message in the *Textbox* at the bottom. After typing the message, you can send the message by click on the *Send* button on the bottom right.

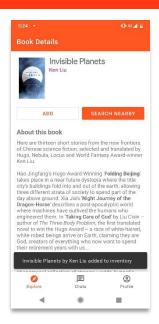
You can also send images using the *Image* button to the right of the *Textbox*. A popup will appear asking you to select where you want to pick your image from. You can either click an image using your camera or pick an image from your gallery.

All the messages that you send or receive will appear on the screen. You can click on messages containing images to see them in full screen. Similarly, you can click on the user's profile picture to see their image.

Clicking on the Back button on the top left will take you back to the Chats Screen.

BOOK DETAILS SCREEN





Book Details Screen

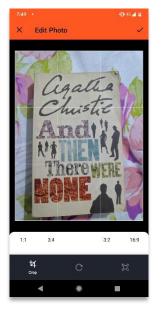
Message on Add to Inventory

On the Book Details Screen, you can find the details of the selected book.

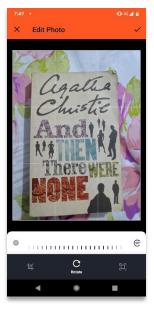
You can add the book to your inventory by clicking on the *Add* button. A message will be displayed to confirm that the book has been added to your inventory.

You can also search for nearby people who may have the book using the 'Search Nearby' button. This will take you to the **Nearby** Users Screen.

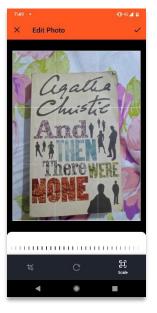
EDIT PHOTO SCREEN



Crop Image



Rotate Image



Scale Image

Whenever you want to provide an image to the app, you will be given the option to click a picture using your camera or to pick an image from the gallery. Once you have clicked or selected the picture, you will see the **Edit Photo Screen.**

On the Edit Photo Screen, you can crop the image, rotate the image or scale the image.

To crop the image, click on the *Crop* button on the bottom left. You can select the aspect ratio for cropping your image on the white bar. For cropping the image, use two fingers to set the selection box according to the area of the picture you want to select.

To rotate the image, click on the *Rotate* button on the bottom center. You can either swipe your finger on the white bar to rotate the image slowly or rotate the image clockwise by 90° by clicking on the *Rotate* button on the white bar.

To scale the image, click on the *Scale* button on the bottom right. You can swipe your finger on the white bar to scale the image. Swiping to the left will scale out the selection box and swiping to the left will scale in the selection box.