



USER MANUAL FOR TEXTBOOK MARKETPLACE

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1.Introduction

Selling textbooks in a university can be a tedious affair. The Textbook Marketplace system greatly simplifies and assists students with this process. The following documentation will assist users with the use of the system.

1.1 Who will benefit from this system?

- Students or Lecturers in universities who wish to sell their old textbooks.
- Students or Lecturers in universities who wish to easily buy second-hand textbooks.

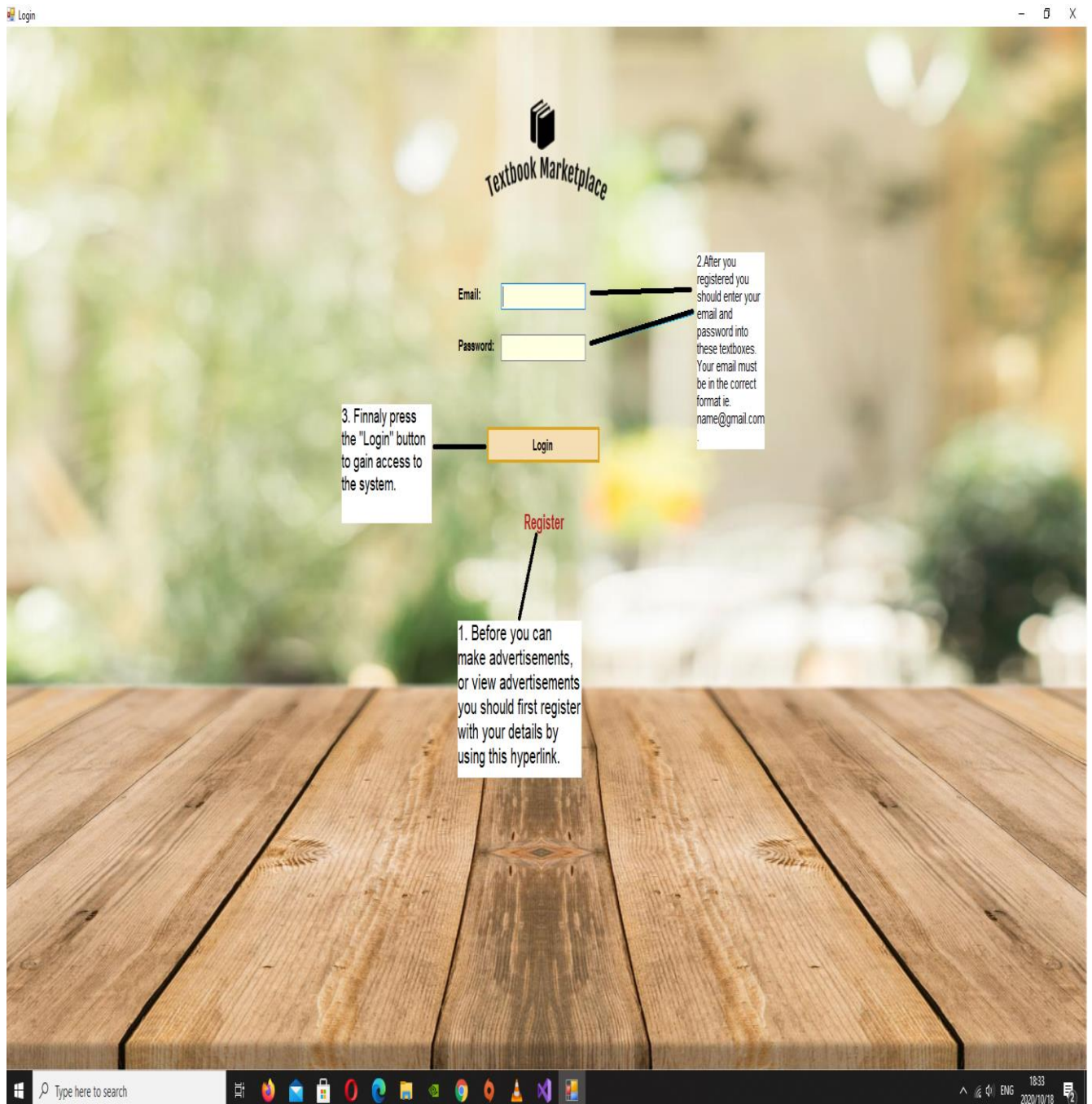
2.Minimum pc requirements

- Windows 7 SP1 (with latest Windows Updates): Home Premium, Professional, Enterprise, Ultimate or higher.
- 1.8 GHz or faster processor. Quad-core or better recommended
- 2 GB of RAM; 8 GB of RAM recommended.
- Hard disk space: Minimum of 50MB.
- Adobe reader must be installed on pc.

3. Getting Started

3.1 Login menu

When you first access the system you will be greeted by a login menu. Here you will register as a client and use those details to login and get access to the system.



3.2 Register

In the register form you will enter all of the details which will allow you to login to the system or to be contacted by a client when you make an advert.

The screenshot displays a Windows desktop environment with a blurred background image of a wooden table and greenery. A 'Register' form is centered on the screen. The form includes the following elements:

- Input fields for: Name, Surname, Email, Cellphone, Password, and Confirm Password.
- A yellow 'Register' button.
- A red 'Login' hyperlink.

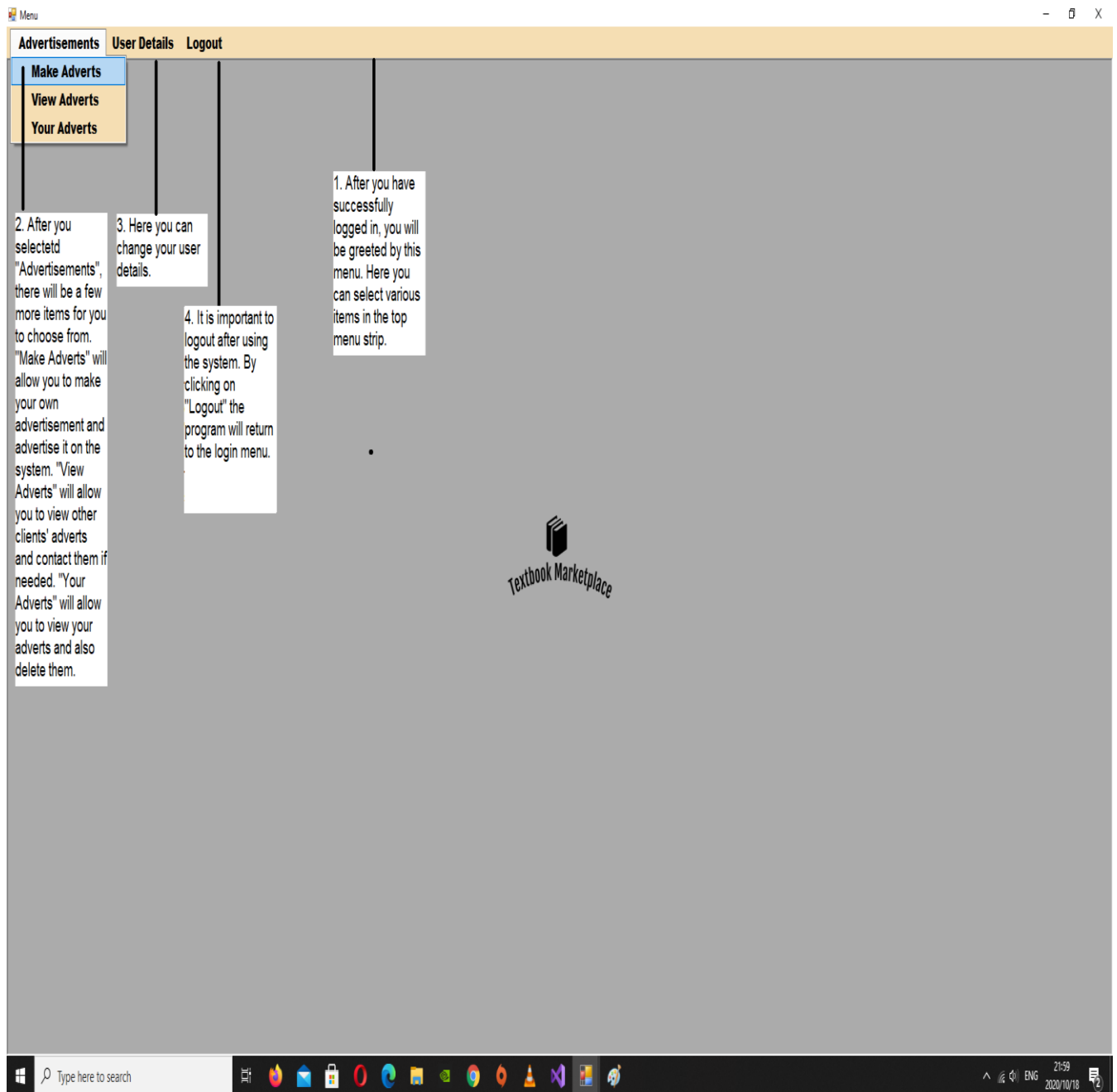
Three numbered callouts provide instructions:

1. Enter your user details in the following textboxes. Make sure every textbox is filled and that everything is in the correct format.
2. After you filled out all of your details click on the "Register" button.
3. This "Login" Hyperlink returns you to the login menu.

The Windows taskbar at the bottom shows the search bar, task view button, and several application icons. The system tray on the right indicates the time as 00:12 and the date as 2020/10/19.

3.3 Main menu

In the main menu all of the main processes of the system can be chose from.



3.4 Make Adverts

On the make advert menu users can enter the details of the textbook they wish to sell and post it on the system.

Menu - [MakeAdvert]

Advertisements User Details Logout

1. On the Advertisement menu you will be able to make adverts. Your First step is to fill out all of the textboxes with details of the textbook. Note that the ISBN number of the book should be 17 characters.

Title:

Edition: Author Name:

Price: Author Surname:

ISBN:

Post Advert

2. After you filled out all of the textboxes you need to click on the "Post Advert" button.

Type here to search

23:00 2020/10/18

3.5 View Adverts

On the view advert form you will be able to view other users as well as your adverts. Here you can click on a book you are interested in and the contact details of the seller will appear.

Menu - [ViewAdvert]

Advertisements User Details Logout

Search for Book or ISBN

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You can search for a book by writing the book's ISBN number in this field.

BookId	ISBN	Title	Edition	Price
2	1233123456785	Intro to Python	5	340
1	12345678912345678	Intro to Python	4	450

1. Click on a advert to recieve details of seller.

After you have clicked on a advert you will view the details of the seller below.

Intro to Python

Name Robert Botha

Edition 4

Cellphone 0527721222

Price R450

3.6 Your Adverts

On the “Your adverts” form a user can look at or delete advertisements which they have made.

The screenshot displays a web application window titled "Menu - [YourAdvert]". The interface includes a navigation bar with "Advertisements", "User Details", and "Logout" links. Below the navigation bar is a table listing advertisements. The table has columns for Bookid, ISBN, Title, Edition, Price, and DateAdded. Three advertisements are listed:

Bookid	ISBN	Title	Edition	Price	DateAdded
4	3321-2345-1234-67	Intro to Biology	2	250	2020/10/18
5	33421-34576-45-78	Advanced Chemistry	7	1200	2020/10/18
6	12345678901234567	Geography for engineers	4	340	2020/10/18

Below the table, a large yellow area contains two instructional text boxes:

1. All of the adverts that you as a user have made are displayed here. You can delete a advert by clicking on it.
2. On the appearing Message Box, if you sure you want to delete your advert, click on "Yes". If you are unsure, click on "No".

A "Delete" dialog box is shown in the center, asking "Are you sure you want to delete this Advert?" with "Yes" and "No" buttons.

The Windows taskbar at the bottom shows the search bar, taskbar icons, and system tray with the date 2020/10/18 and time 23:53.

3.7 Update user details.

On the “Change details” form you can update your user details.

Menu - [ChangeDetails]

Advertisements User Details Logout

Changing details for: Tinus van Rooyen

Email:

Cellphone Number:

Password:

Confirm Password:

Change Details

1. Fill out all the details in the textboxes. Make sure everything is in the correct format, ie. Email must be something like test@gmail.com

2. After you filled out all the details in the textboxes, press this button to change the user details.

Type here to search

ENG 0005 2020/10/19

3.8 Admin login

You can gain access to the admin forms by typing in “admin” into the textboxes of the login form.



3.9 Monthly Listings Report

In the monthly listings report you can view all the adverts that were made in a specific month.

Admin - [MonthlyTextbooks]

Reports Update Delete Logout

2. Click the "Generate Report" button to generate the report.

Select Month: September

1. Select a month in which you want the report from the drop down list.

Generate report

Report for Adverts made in September

Total Adverts: 2

Report requested on: Monday, 19 October 2020 12:17

Name	Surname	Title	DateAdded
Robert	Bothe	Intro to Python	2020/09/25
Daniel	Swanepoel	Intro to Python	2020/09/25

3.10 Top users report

In the Top Users report you can view all the top users for a specific month.

The screenshot shows a web application interface for generating a 'Top Users' report. At the top, there is a navigation bar with 'Reports', 'Update', 'Delete', and 'Logout' links. Below this, a yellow header area contains a 'Select Month:' dropdown menu set to 'October' and a 'Generate Report' button. Two callout boxes provide instructions: '1. Select a month from the drop down list, from which you want to generate the report.' pointing to the dropdown, and '2. Click the "generate report" button to generate the report.' pointing to the button. Below the header, the report title 'Top Users for October' is displayed in red, followed by the timestamp 'Report generated on Monday, 19 October 2020 12:38'. The main content area is a table with three columns: 'Name', 'Surname', and 'TotalAdverts'. The table lists three users: Tinus van Rooyen (3 adverts), Bertina Gunter (2 adverts), and Robert Botha (1 advert). The Windows taskbar at the bottom shows the system clock as 12:38 on 2020/10/19.

Admin - [TopUsers]

Reports Update Delete Logout

Select Month: October

1. Select a month from the drop down list, from which you want to generate the report.

2. Click the "generate report" button to generate the report.

Generate Report

Top Users for October

Report generated on Monday, 19 October 2020 12:38

Name	Surname	TotalAdverts
Tinus	van Rooyen	3
Bertina	Gunter	2
Robert	Botha	1

3.11 Admin Update

The update form in the admin menu let's you update Textbooks and Authors.

The screenshot displays the 'Admin - [Books]' interface. At the top, there is a navigation bar with 'Reports', 'Update', 'Delete', and 'Logout' options. Below this is a table listing books with columns for BookId, ISBN, Title, Edition, and Price. The book with BookId 5, 'Advanced Chemistry', is selected. Below the table, an update form is shown with fields for ISBN, Title, Edition, and Price, each containing the details of the selected book. An 'Update' button is located below the form. Three callout boxes provide instructions: 1. Select a cell containing the textbook you want to update. After you selected the cell the details of the textbook will automatically be filled in the textboxes. 2. You can now update your details by changing fields in the textboxes. 3. Click the 'Update' button to update the client details.

BookId	ISBN	Title	Edition	Price
1	12345678912345678	Intro to Python	4	450
2	1233123456789	Intro to Python	5	340
4	3321-2345-1234-67	Intro to Biology	2	250
5	33421-34578-45-78	Advanced Chemistry	7	1200
6	12345678901234567	Geography for engineers	4	340
7	4456-2345-7890-23	Intro to Business analytics	4	450
8	2234-6712-4567-90	Advanced Marketing	3	550
9	2234-6123-6678-01	Computer Science	1	100

1. Select a cell containing the textbook you want to update. After you selected the cell the details of the textbook will automatically be filled in the textboxes.

2. You can now update your details by changing fields in the textboxes.

3. Click the "Update" button to update the client details.

ISBN: 33421-34578-45-78

Title: Advanced Chemistry

Edition: 7

Price: 1200

Update

AuthorId	AuthorName	AuthorSurname
1	Michael	Jordan
2	Will	Spears
3	Jamie	Jarvis
4	Nico	van Wyk
5	Jaco	Schallwyk
6	Oliver	Garden
7	Jamie	Louw
8	Douglas	Moran
9	Gerard	Johnson

1. Click on a cell to edit author details. The details of the author will automatically be entered into the textboxes.

Name: Nico

2. You can now edit these details as you wish.

Surname: van Wyk

Update

3. You can now click on the "Update" button to update author details.

3.12 Admin Delete

The Delete form in the admin menu allows user to delete a client or a book.

The screenshot shows the 'Admin - [Delete]' window with a navigation bar containing 'Reports', 'Update', 'Delete', and 'Logout'. The 'Delete' tab is active. Below the navigation bar, there are two radio buttons: 'Delete a Client' (selected) and 'Delete a Textbook'. A callout box points to these buttons with the text: '1. Select "Delete a Client" if you wish to delete a client or "Delete a Textbook" if you wish to delete a textbook.'

Below the radio buttons is a table with the following columns: ClientId, Name, Surname, email, cellnr, and password. The table contains five rows of client data. A callout box points to the first row (ClientId 1) with the text: '2. Select a cell you want to delete.'

Below the table is a large yellow area. In the center, there is a 'Delete' dialog box with a question mark icon and the text: 'Are you sure you want to delete this Client?'. The dialog has 'Yes' and 'No' buttons. A callout box points to the 'Yes' button with the text: '3. Select yes to finally delete the client.'

ClientId	Name	Surname	email	cellnr	password
1	Timus	van Rooijen	timus123@gmail.com	0833341234	timus223
2	Bertra	Gunter	bertusgunter14@gmail.com	0822234521	Bert124@
3	Robert	Botha	Robert55@gmail.com	0627721222	robert@
5	Daniel	Swanepoel	DanielSwan@gmail.com	0822234560	1234