

Our project is going to be a used textbook exchange website, where students can view, buy, or sell old used textbooks that they have used. Primarily, the website will focus on students - many students prefer to avoid buying new textbooks, but it's not necessarily easy to find used textbooks. Users will first have to sign up by providing an email address. After signing up, they will be able to search for and view listings of textbooks they want to see. If they find a textbook they want, they can bid on the textbook. Listings will display the current maximum bid. Additionally, they can post ads for their own textbooks that they want to sell.

User Interactions

Database: MongoDB

Login page

- Email
- Password
- Two factor authentication via email
- Signup

Logged In

| User | Admin |
|---|---|
| <ul style="list-style-type: none">• View ads<ul style="list-style-type: none">◦ Comment on ads◦ Bid on an ad• Search ads• Backend<ul style="list-style-type: none">◦ Post ads◦ Delete their ads◦ Modify their ads◦ Modify their personal info | <ul style="list-style-type: none">• Backend<ul style="list-style-type: none">◦ Add users◦ Remove users◦ Modify users◦ Remove ads◦ Modify ads<ul style="list-style-type: none">■ Delete comments |

Views:

1. Log in page

| Name of Site | |
|---------------------------------------|--|
| <i>Already a member?</i> | <i>Join us!</i> |
| Email: <input type="text"/> | First name: <input type="text"/> |
| Password: <input type="text"/> | Last name: <input type="text"/> |
| <input type="button" value="LOG IN"/> | Email: <input type="text"/> |
| | Password: <input type="text"/> |
| | <input type="button" value="SIGN UP"/> |

Ad Details

Ad Title:

Price:

Description:

Contact Information

Email:

Phone Number:

Name

Postings

View Ads

Your Ads

Your Profile

Search Ads

All Ads

First < 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 > Last GO TO

| TITLE | AUTHOR | DESCRIPTION | POSTED DATE | PRICE | Bid |
|---|----------------------------|--|--------------|-------|----------------|
| MAT133 Test 2 Review Seminar Booklet | ULife Academy | Excellent condition, annotated with notes, selling for ... | Nov 07, 2016 | 5.00 | <div>Bid</div> |
| MAT133 Test 3 Review Seminar Booklet | ULife Academy | Excellent condition, annotated with notes, selling for ... | Nov 07, 2016 | 5.00 | <div>Bid</div> |
| MAT133 Test 1 Review Seminar Booklet | ULife Academy | Excellent condition, annotated with notes, selling for ... | Nov 07, 2016 | 5.00 | <div>Bid</div> |
| MAT133 Exam Review | ULife Academy | Excellent condition, annotated with notes, selling for ... | Nov 07, 2016 | 5.00 | <div>Bid</div> |
| How Children Develop (4th Canadian Edition) [PSY 220] | Robert Siegler et al. | Loose leaf and bound | Nov 07, 2016 | 60.00 | <div>Bid</div> |
| Statistics (Twelfth Edition) + Solution Manual [STA 220] | McClave, Sincich | Good condition | Nov 07, 2016 | 80.00 | <div>Bid</div> |
| Biological Science(Canadian Edition) [BIO 152, 153] | Freeman, Harrington, Sharp | Excellent condition | Nov 07, 2016 | 80.00 | <div>Bid</div> |
| Organic Chemistry (2nd edition) + Solution manual [CHM 243, 341, 345] | Clayden, Greeves, Warren | Good condition | Nov 07, 2016 | 80.00 | <div>Bid</div> |
| Microeconomics 2E | Goolsbee | Brand New Copy. Dont pay 160 for this book at the books... | Nov 07, 2016 | 60.00 | <div>Bid</div> |

NOTE: Sample images used from WordPress as well as <http://www.tusbe.com/>

Name

Postings

View Ads

Your Ads

Your Profile

Search Ads

Your Ads

First < 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 > Last GO TO

| TITLE | DESCRIPTION | POSTED DATE | PRICE | | |
|---|--|--------------|-------|-------------------|-----------------------|
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Notes:

- DB schema: email, id (we have to generate this), title, author, description, posted date, price, bid