TatvaSoft
sculpting thoughts...

Scope Document for

Notes – Marketplace

Recipient: Trainees - 2021

Company: Tatvasoft

Version: 1.0

Date: 03-12-2020

TatvaSoft

TatvaSoft House, Rajpath Club Road, Near Shivalik Business Center, Opp.
Golf Academy, Off S G Road, Ahmedabad - 380054, Gujarat, **India**

Contents

1 OVERVIEW

This document serves as a briefing as to what this definition will serve to do and what type of functionality the application will need to have as part of final deliverable.

The basic idea is to implement a marketplace like platform through which different students of various professions from around the Country from different universities and colleges can come together, collaborate with one another and help each other. Students will be able to acquire free notes from other students, as well as can buy and or sell notes and old textbooks, and handwritten notes for any specific category (or profession).

below different types of users should able to access the web application:

- ✓ **Non-registered users (Anonymous):**

  Without doing any registrations, Different students of various professions from around the Country should able to search for any country, profession or course specific notes (whatever notes are published from the registered seller members over portal.)

  There can be two type of notes User can download from the portal: Free & Paid. For Downloading notes user need to register themselves at portal.

  We can also show to users about note ratings/reviews added by various downloaders, preview of their notes so that one can make the decision for download/purchase the notes.

- ✓ **Registered users (Members):**

  When user want to download/buy any specific notes or want to sell their notes – they need to register themselves at portal.

  Registered users (Members) can raise a request to system administrator for publish their notebooks or handwritten notes over the portal so other members can download/buy. After downloading notes, register member can see their past downloaded notes and provide ratings or review feedback about notes. User also can mark any notes as inappropriate

  Registered users (Members) can see download/sell history.

✓ **Administration users (Administrators):**

We will have the same portal for admin users to login.

- Admin can have access to all members registered and one's published notes over portal.
- Admin also can see which member has downloaded which note(s).
- Admin has the full control over approval process for notes is being published at portal.
- Admin can reject member request with appropriate remarks.
- At any moment admin can delete inappropriate reviews of an admin.
- Admin also should have ability for see Statistical data.
- At any moment admin can unpublish the notes which will lead to removal of notes to display from the non-registered or registered user portal.

2 Non-Registered Users - Portal

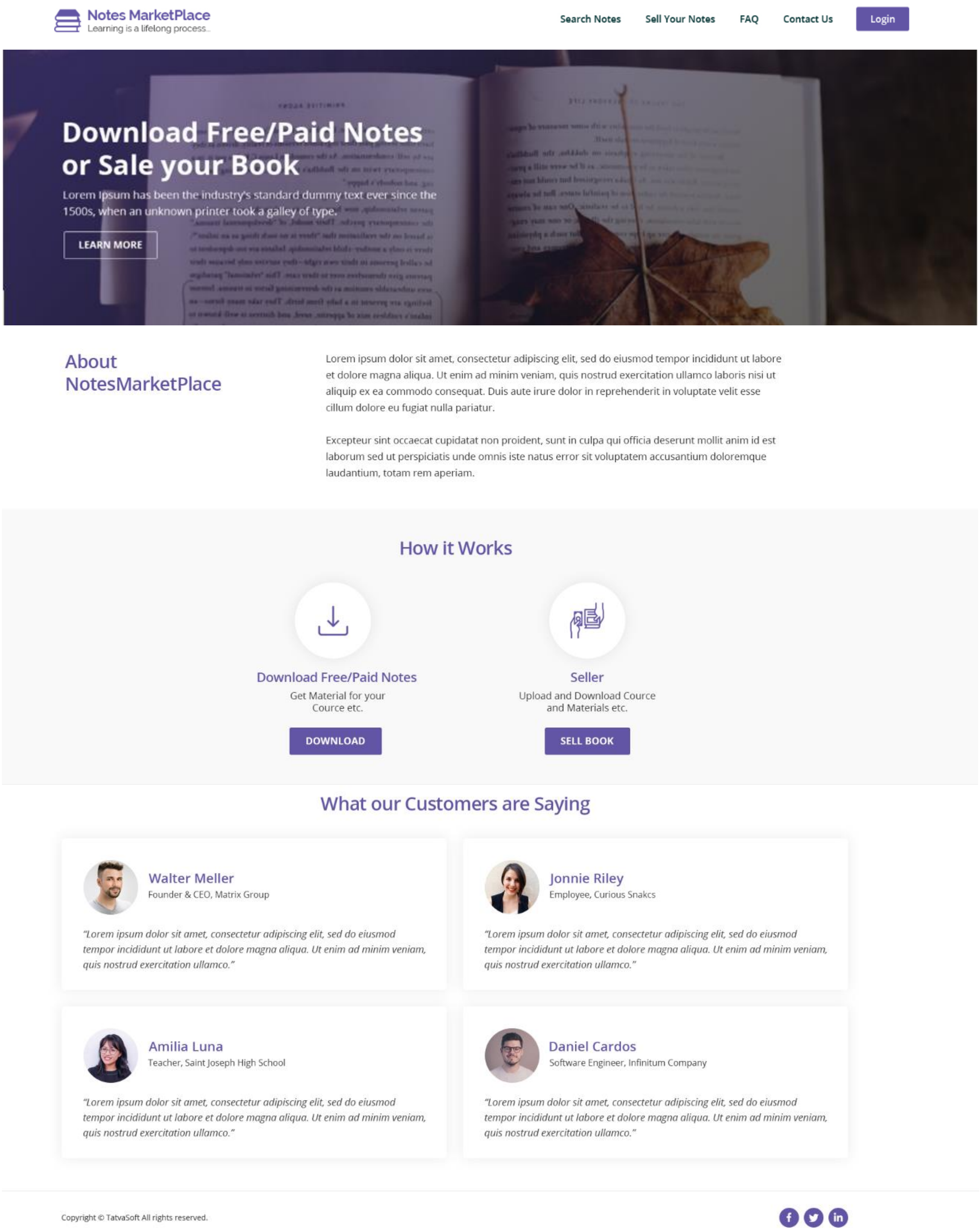
2.1 Home Page

Description

This should be our start-up page of our application – This page should contain

- ✓ Header information
  - It should display marketplace portal logo. Logo should be clickable to be redirected on home page.
  - It should have certain CTA links for various ability for users like Search Notes, Sell One's Notes, contact us, FAQs and for ability for one to register/login.
  - Header should be fixed or sticked to top always. when user do scroll down, it should not scroll the header.
- ✓ Some banner image explaining what user can achieve from portal.
  - We can show some static content here.
  - Learn More CTA – When user clicks on Learn more, we can redirect to FAQ page (See 2.4).
- ✓ About us section we can provide.
  - We can show some static content here.
- ✓ How it works section we can provide
  - We can show some static content here.
  - CTA for Download – When user clicks on this button, we can redirect to Search Notes Screen (See 2.2)
  - CTA for Sell Book – When user clicks on this button, Workflow should be as per 2.3.
- ✓ Page should also say some testimonials (i.e. what our members are telling about our marketplace portal)
  - This should be static reviews about few of our key members.
- ✓ Footer information
  - It should show Copyrights Information.
  - It should show CTA links for connect to social sites. On click of social site icons we just need to redirect to administrator define links. (See 4.5.1)

TatvaSoft
sculpting thoughts...

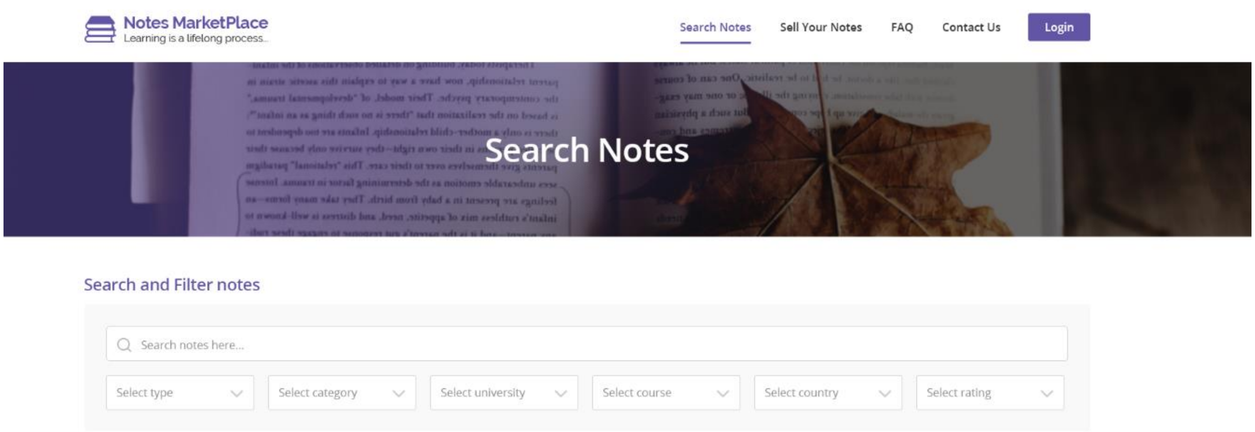


2.2 Search Notes

When **Anonymous** user will click on Search Notes tab, we should open this page. Over this page user can search for any notes with Notes title or via various categories such as IT department, CA, CS, Designer, MBA etc.

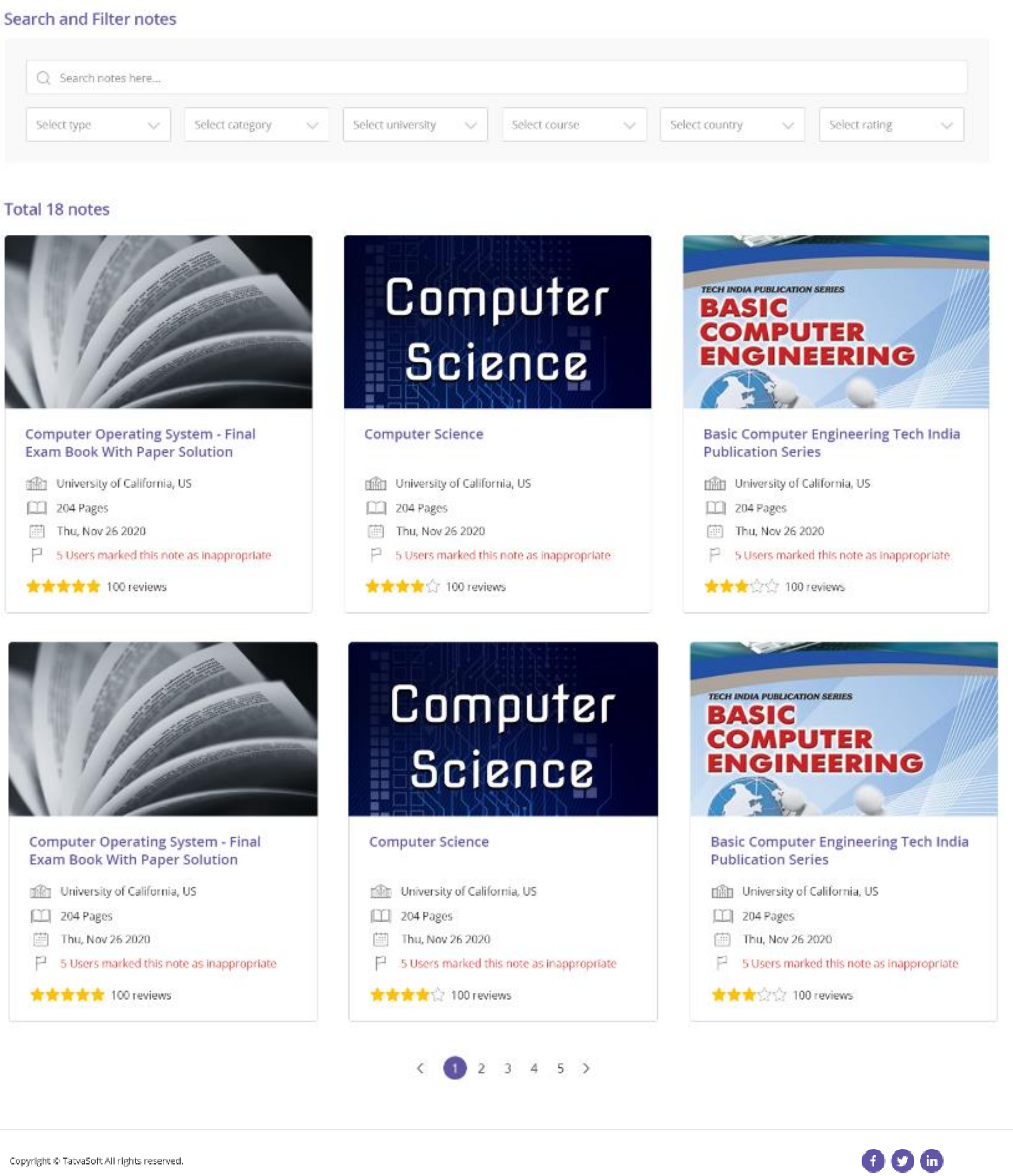
This Page can have some additional filters such as:

- ✓ Distinct Note types (i.e. Handwritten notes, University notes, Notebook, Novel etc.)
- ✓ Distinct Categories (Specific Category type if user want to filter based on that - i.e. IT, CA, CS, MBA etc.)
- ✓ Distinct University information (Information will be entered by members while uploading their notes)
- ✓ Distinct Subject or Course (Information will be entered by members while uploading their notes)
- ✓ Distinct Country (Information will be entered by members while uploading their notes)
- ✓ User can search based on Average ratings users has provided for notes. (Ratings can be 1+,2+,3+,4+ or 5.)



Depending on the search and filter parameter user enters/selects – we need to fetch matching result for users.

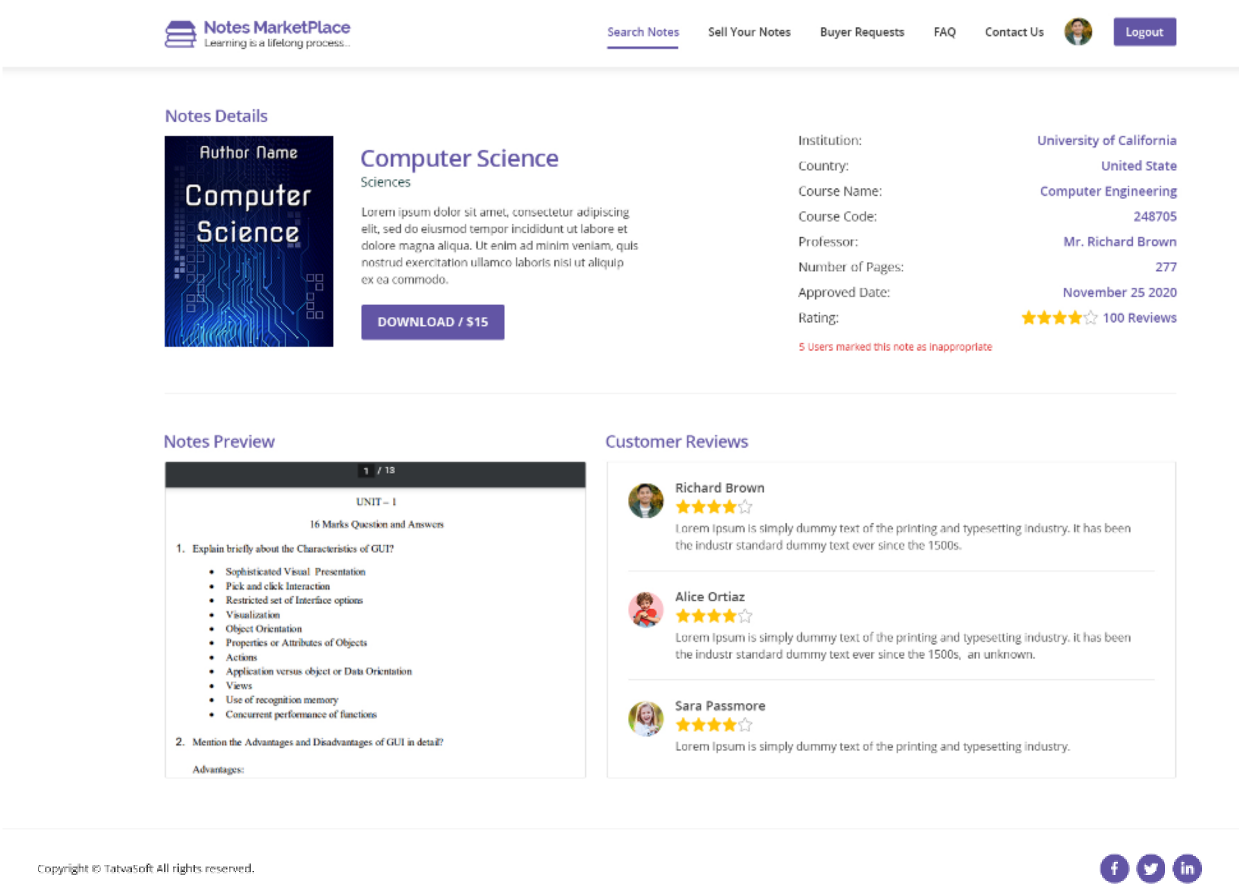
2.2.1 Notes Listing



Fields	Description
Notes Display Picture	Seller defined– Notes display picture for downloader (if seller didn't upload, consider admin define default image to load).
Notes Title	Seller defined– Notes can have unique title
Notes of Which Category	Notes belongs to which **Category** (seller will be going to link the **Category** information) Combine information of Note title and **Category** can be provide as a link to open Note Detail Page 2.2.2.
University Information	Seller defined– if seller uploading university notes, seller will be going to fill the university information. – if seller has mentioned any university information, we can show here. It should be displayed like [**University], [Country]** as per provided in above screenshot.
Country	Seller defined – if seller has mentioned any country, we can show here. It should be displayed like [**University], [Country]** as per provided in above screenshot.
Number of pages Notes has	Seller defined – Number of pages Notes has – if seller has mentioned any Number of pages information, we can show here.
Notes Published Date & Time	We can display published date and time of notes. – Usually as soon as admin will approve seller request, we need to publish a note over portal. That date and time we need to show.
Mark Notes as Inappropriate	We can show text "X users marked this note as inappropriate" if any report an issue – Members who downloaded notes, only can mark notes as inappropriate. When there is no reported issue, we should not show this text.
Reviews/Ratings	Various Downloaders (members) will be going to provide ratings or reviews. Average ratings and number of reviews we can show here.
Pagination (1.2.3) at bottom of the search results	Result should be displayed with pagination. By default, it should be displayed 9 books per page. By clicking on page "2" then it will display 10 to 18 books should be displayed and Page 2 link should be displayed as selected link/number.
Total Results (i.e. Total 18 Notes)	It will be displayed Total number of books found based on selected filters.

2.2.2 **Notes – Details (When user selects any notes for view more details)**

When user will click on Note – Title, we can open detail screen for showing more information about notes. If optional details not defined by seller then we do not need to show those details with respective field labels.



Fields	**Description**
	Note Details (Left Section)
Notes Display Picture	Seller defined – Notes display picture for downloader (if seller didn't upload, consider admin define default image to load).
Notes Title	Seller defined – Notes can have unique title.
Notes of Which Category	Notes belongs to which **Category** (seller will be going to link the **Category** information) – **Category** will be managed via admin portal.
Notes Description	Seller defined– Description we can put here.
Download Button	If note payment type is free, then button text can be "Download"

	If note payment type is Paid then button text can be "Download |Price X". For Anonymous user, on click of button behaviour should be as per 2.2.3. For Registered user, on click of button behaviour should be as per 3.2.1
Note Details – Other Information (Right Section)	
University Information	Seller defined – if seller uploading university notes – one will be going to mention the university information.
Country	Seller defined – if seller mention any country.
Course	Seller defined – if seller mention any Course information.
Course Code	Seller defined – if seller mention any Course Code information.
Professor/Lecturer	Seller defined – if seller mention any Professor/Lecturer name
Number of Pages Document has	Seller Defined Number of pages we can show.
Approved Date	We can display published date and time of notes. – Usually as soon as admin will approve seller request, notes will be published over portal. That date and time we need to show.
Ratings	Various Downloaders (members) will be going to provide ratings or reviews that we can show here, Average Ratings we can show. – Downloaders (members) only can add reviews.
Mark Notes as Inappropriate	We can show text "X users mark this note as inappropriate" if any downloader has reported an issue – Downloaders (members) only can mark notes as inappropriate. When there is no reported issue, we should not show this text.
Notes Preview	
Seller Defined Preview attachment we can show to user. Usually seller will attach limited page preview for paid notes. For free notes user can upload full PDF too. ONLY PDF file we need to support for now.	
User/Customer Reviews	
Various Downloaders (members) will be going to provide reviews along with ratings that we can show here. – Downloaders (members) only can add reviews. – Default sort order should be highest ratings first then reviewed date-time desc. It will display all reviews in this section with scroll bar.	

2.2.3 Download Button Flow (As Anonymous user)

As an anonymous user, if user is pressing download button (either for free notes or paid notes) – We will ask them to register first with portal as Download feature only members can avail.

Wordings can be:

Please sign in/register to download this note.

Sign in/register can be a link which will redirect user to Login screen (3.1.1)

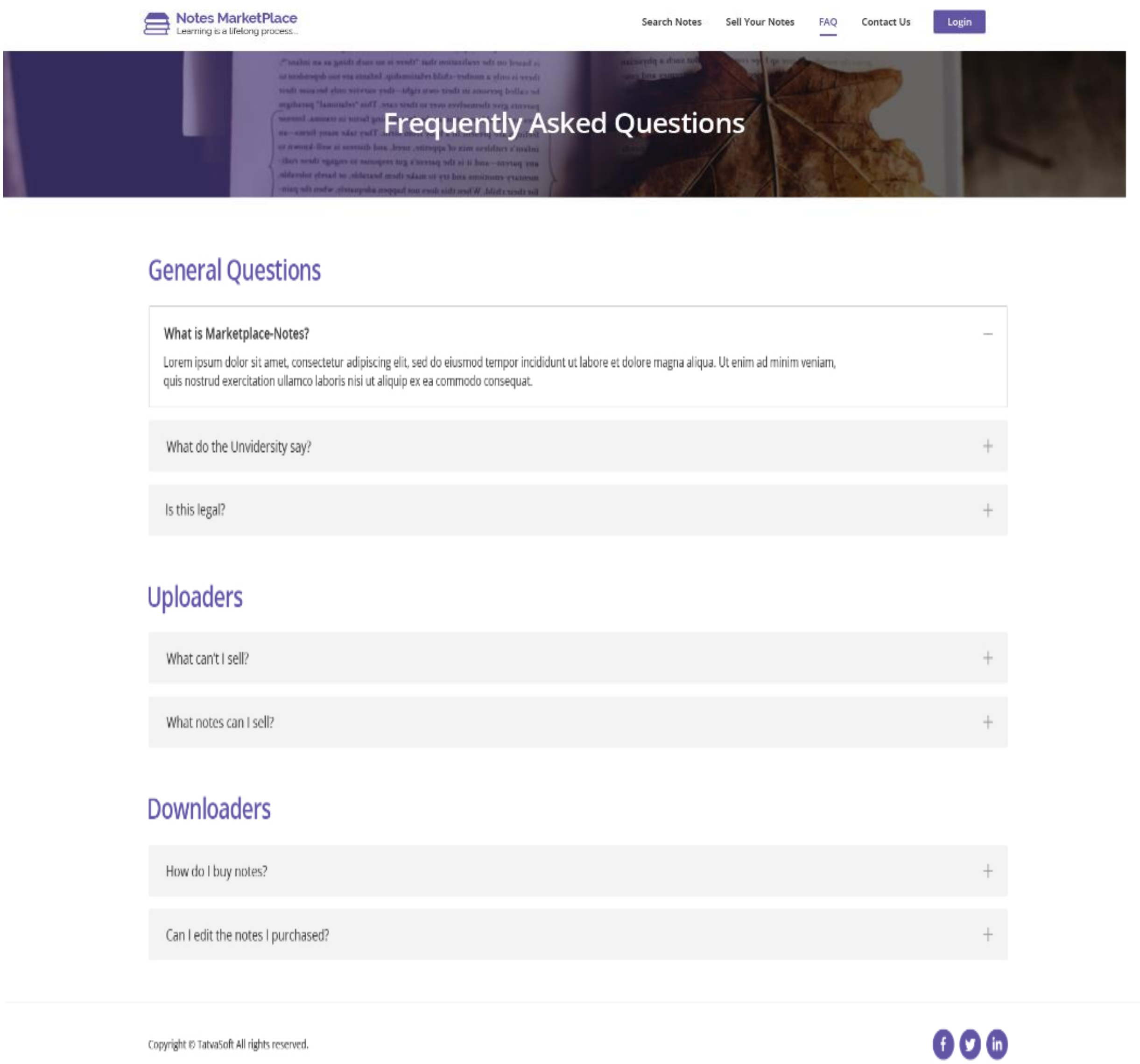
2.3 Sell Your Notes

As an anonymous user, when user will click on Sell Your Notes tab (from navigation) – We will redirect user to Login screen for logging into the portal. More Details for login screen behaviour has been provided over Section 3.1

As a registered user (i.e. member) – what details Sell Your Notes screen can have that has been explained over Section 3.3

2.4 FAQs

When user will click on FAQs menu (from navigation) – We will redirect user to screen when user can read FAQs. This page will be a static content for FAQs – See 6.0

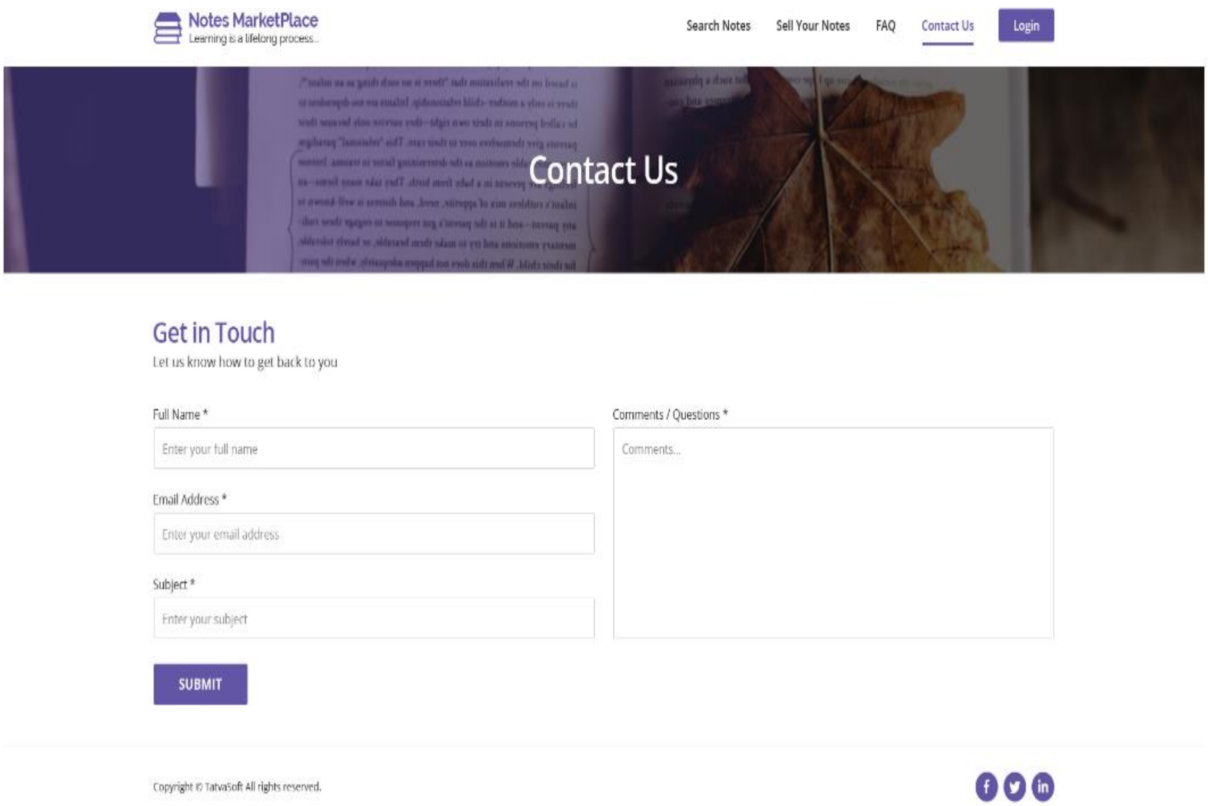


2.5 Contact Us

When user will click on Contact us menu (from navigation) – We will redirect user to screen when user can contact to the system administration.

Anonymous or registered users can contact to system admin via submitting this form. On submit we need to send email to configured support email address. See 5.5.2 for identifying email template.

Email should contain comments/questions user enters over form as part of email body, subject as whatever user enters over form and from address as email id mention on this form.



Fields	Description
Full Name*	Anonymous user needs to mention Full name (Textbox, length (50)) - Numeric entry should not be allowed. As Registered user if member is clicking on contact us page, we can auto populate full name as combined information of first name and last name

Email ID*	Anonymous user needs to mention email id (Textbox, length (50)) – Email Id should be valid. As Registered user if member is clicking on contact us page, we can auto populate email id and make textbox as disabled. This Should be from email address over email we send.
Subject*	Anonymous user needs to mention subject (Textbox, length (100)). Same for registered users. This should be subject of email.
Comments/Questions*	Anonymous user needs to mention **Comments/Questions** he has (Text area, length (max)). Same for registered users. This should be body of email.

Note: Under Spec Required fields denoted with*

2.6 Login button/tab

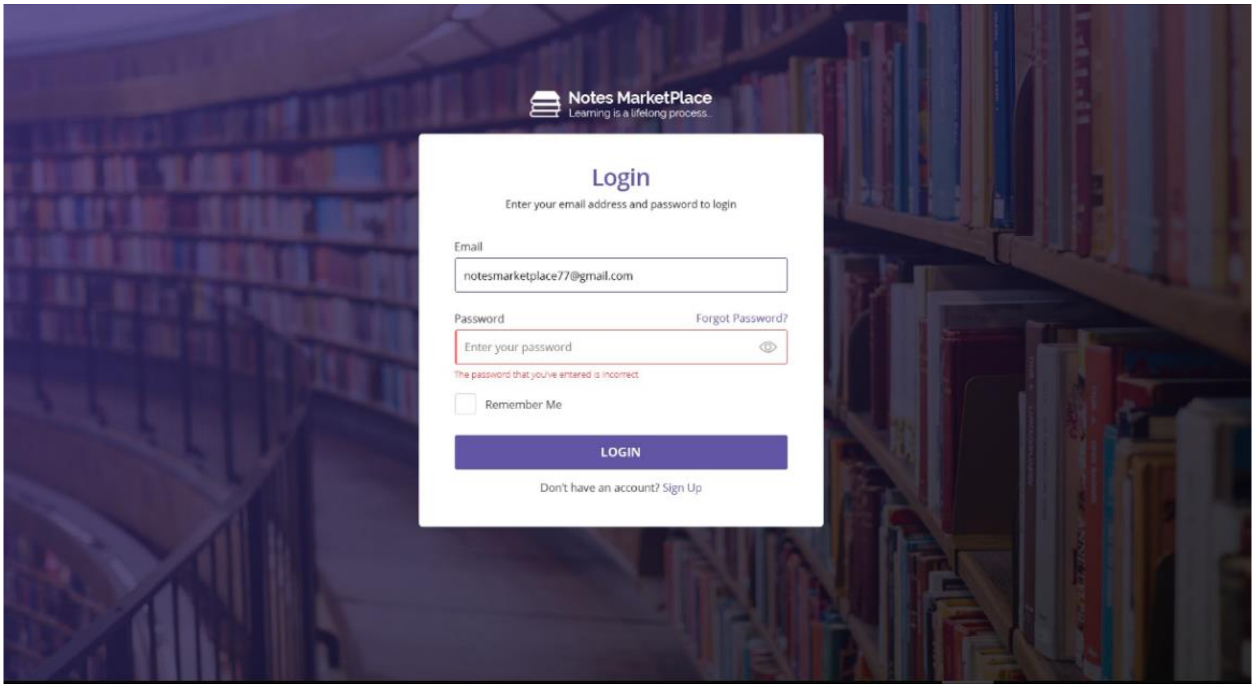
When user will click on Login tab (from navigation) – We will redirect user to Login screen for logging into member portal. More Details have been provided over Section 3.1.1 for login screen.

3 Registered Users – Portal

3.1 Signup/Login

3.1.1 Login

We need to provide a login screen for registered users to login over portal. If user is not registered, then user can click on signup – which will redirect user to a signup page. Authenticated user only should be able to login.



Please make a note of that – as we have same portal for administrator users and for members (sellers/downloaders) – we need to redirect to respective screen after verifying who has logged in. i.e.

1. When logged in user is a Member – we need to redirect user to 3.2 screen.
2. When logged in user is an administrator – we need to redirect user to 4.2 screen.

We have a different UI screens role wise (i.e. For Admin or Member). See 4.2 & 2.1

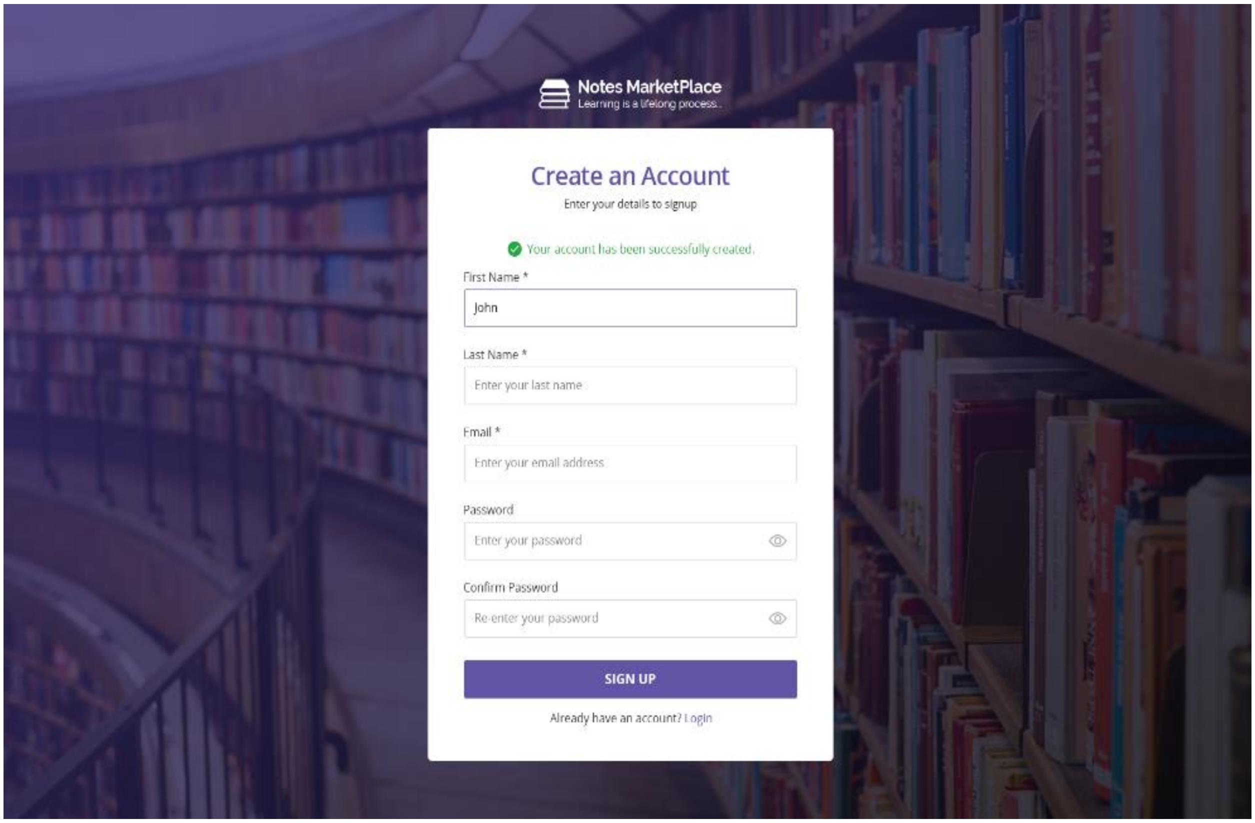
We also need ability for users for reset password if user has forgotten the password. For doing that, user can click on forgot password link. See 3.1.4 for more info.

3.1.2 Signup

When non- registered user will click on the signup link – we will ask user a basic information like First name, Last name, Email, Password, Confirm password. All will be a required field. Confirm password must match the password.

On successful signup, we need to register new user as a Member role.

We need to provide way from this page to go for login if already a member.



Fields	Description
First Name*	Member need to enter **First Name** (Textbox, varchar (50)). Numeric entry should not be allowed.
Last Name*	Member need to enter **Last Name** (Textbox, varchar (50)) Numeric entry should not be allowed.
Email ID*	Email ID should be valid and unique. (Textbox, varchar (100)).
Password*	Password should be valid as per below listed criteria (Textbox, varchar (24)).

	Password should be strong for each member. • It must be between 6 and 24 characters long • It must have at least 1 lowercase character • It must have at least 1 special character • It must have at least 1-digit character • It must not contain whitespaces
Confirm Password*	Confirm Password should be valid as per above listed criteria (Textbox, varchar (24)) and it should match to password entered.

3.1.3 Email Verification

Once non-registered user does the signup – system need to send email verification link to registered email and then we need to redirect user to an Email Verification Page.

Email Verification Page:

Thank you for Signup.

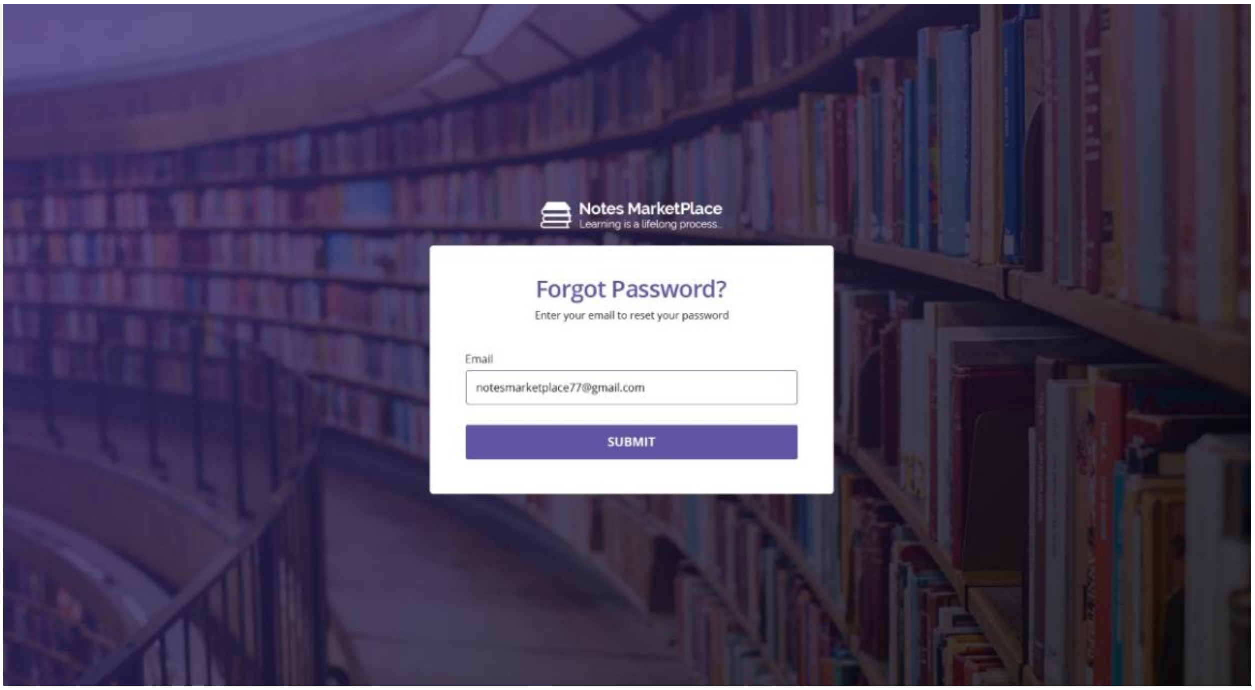
Please verify the email address via clicking on the link we sent you via email.

User need to click the link which system has sent over registered email to verify the email address. Until user does the verification of email address – User should not be able to login into the system. See 5.1 for identifying email template.

Once Email Verification is done - We need to redirect user first time to My profile page after successful login so they can fill the remaining profile information (as user has not filled in that) instead Search Notes Screen. Until user do not verify the email address, every time user does login we need to redirect to this page and user should not able to do actual login.

3.1.4 Forgot Password

When user will click on Forgot password link – we will redirect to below screen where user need to write correct email address. system needs to validate email address via checking email address entered is already registered or not. If email is registered – We can generate random password for user and send it to the registered email address. See 5.5.3 for identifying email template.
With that password user should able to login.



Once email is sent successfully – We can give user a message that "Your password has been changed successfully and newly generated password is sent on your registered email address." and then redirect user to Login page

3.2 Search for Notes

This tab should be same as per 2.2 spec. Only difference in screen is only registered members can download any notes so download button behaviour will be different. See below.

3.2.1 Download Button Flow (As Registered/Authenticated User)

When Registered users (members) will click the download button placed at Note Details Page (2.2.2), Depending on note sell mode we need to keep the behaviour.

✓ If Note is FREE to Download:

User should able to download the notes successfully over the browser – however system need to insert one download note entry against the member to show notes over My download tabs (See 3.7.2).

✓ <u>If note is PAID for Download:</u>

When user click on download button for paid notes – we need to first ask confirm box - "Are you sure you want to download this Paid note. Please confirm." With Yes & No buttons.

IF user say yes –

1. Insert one Buyer request entry of requested member against seller to show purchased notes over Buyer Requests Tab (See 3.4) – Seller Can Acknowledge the payment completion from there. Once seller acknowledges the payment completion notes will be available for download over My download tabs (See 3.7.2).

2. Once Succeed show **below** message to user.
   Hey, thank you for purchasing the note.

   As this is paid notes - you need to pay the amount to seller <<Seller name (bold) >> offline in order to download the note.

   We will send Seller an email that you want to download this note. Seller may contact you further for payment process completion. In case, you have urgency, please contact us on <<System Admin Configured Support Contact Number(bold)> number.

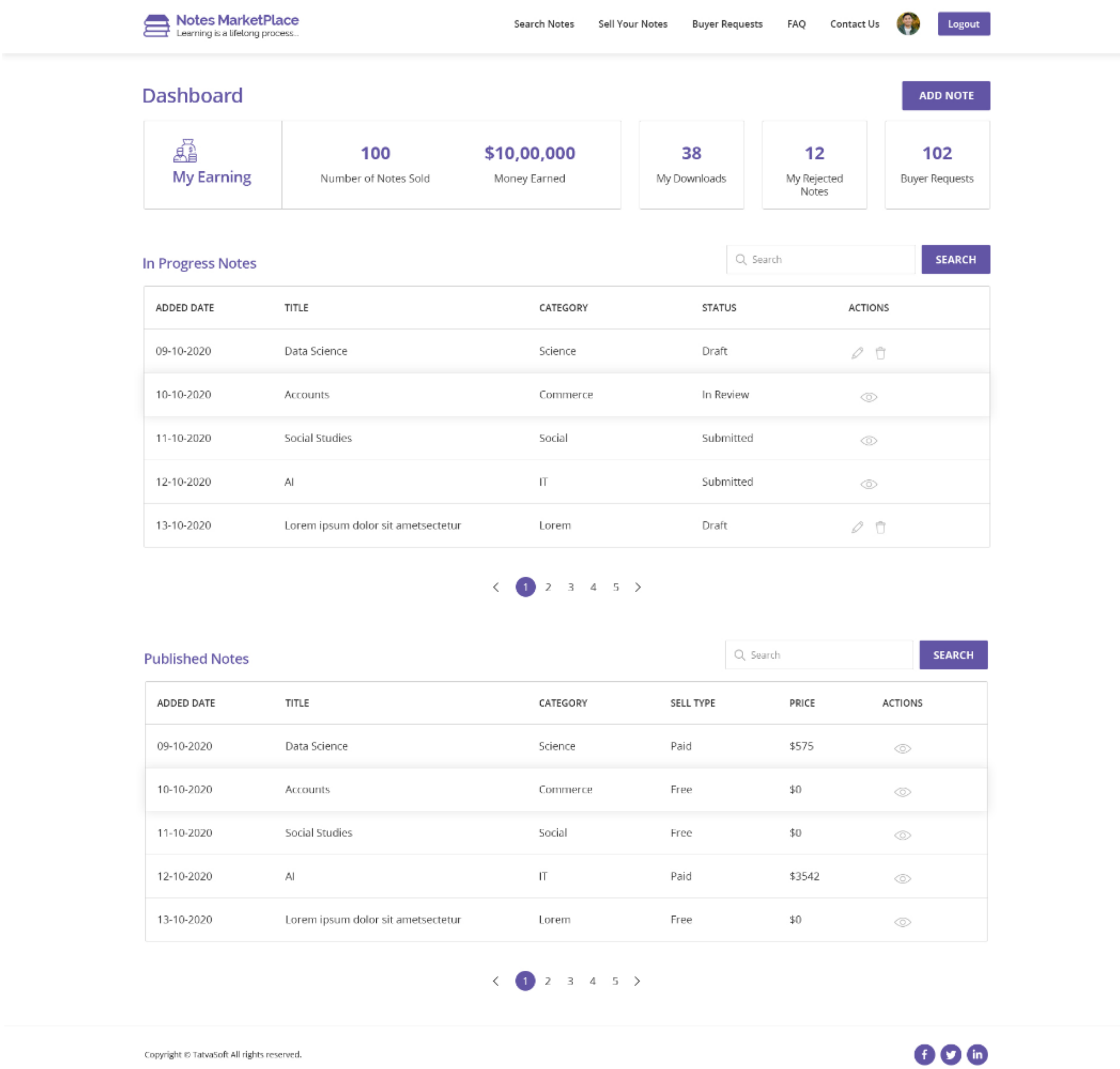
   Once Seller receives the payment and acknowledge us - selected notes you can see over my downloads tab for download.

   Have a good day.

3. System need to send email to Seller registered email id. See 5.4 for email Template.

3.3 Sell Your Notes

When registered members click on Sell your notes tab – We need to open below screen.



This Screen can have below details –

- ✓ Statistics
  - Number of Notes logged in user has sold over portal (notes with at least one download)
    - Clicking on this, it will redirect to 3.7.3 screen
  - Number of Amount logged in user has earned via selling the notes. (notes with at least one download)
    - Clicking on this, it will redirect to 3.7.3 screen
  - Number of Downloads (logged in user's downloads count)
    - Clicking on this, it will redirect to 3.7.2 screen
  - Number of Rejected notes (logged in user's rejected notes count)
    - Clicking on this, it will redirect to 3.7.4 screen
  - Number of Buyer Requests (logged in user's buyer request count)
    - Clicking on this, it will redirect to 3.4 screen

- ✓ Logged in Member's In Progress Notes (Draft, Submitted for Review, In review)
  - Grid columns should be as per the design.
  - Default order for result is Date Added DESC.
  - Pagination and sorting should work.
  - By clicking on column name OR icon next to column name, data should be sort ASC OR DESC.
  - User should search the record based on Note Title, Category, Status.

    Actions
    - Edit icon – Edit icon only will be available for draft records. Which will open 3.3.1 with existing data saved.
    - View icon – View icon can be given to all records other than draft. Which will open 3.3.2 with existing data saved (but read only mode) user cannot update any data.
    - Delete icon – Delete icon only will be available for draft records. Which will ask confirm box
      Are you sure, you want to delete this note?
      IF user will say yes, Notes will be hard deleted from the database.

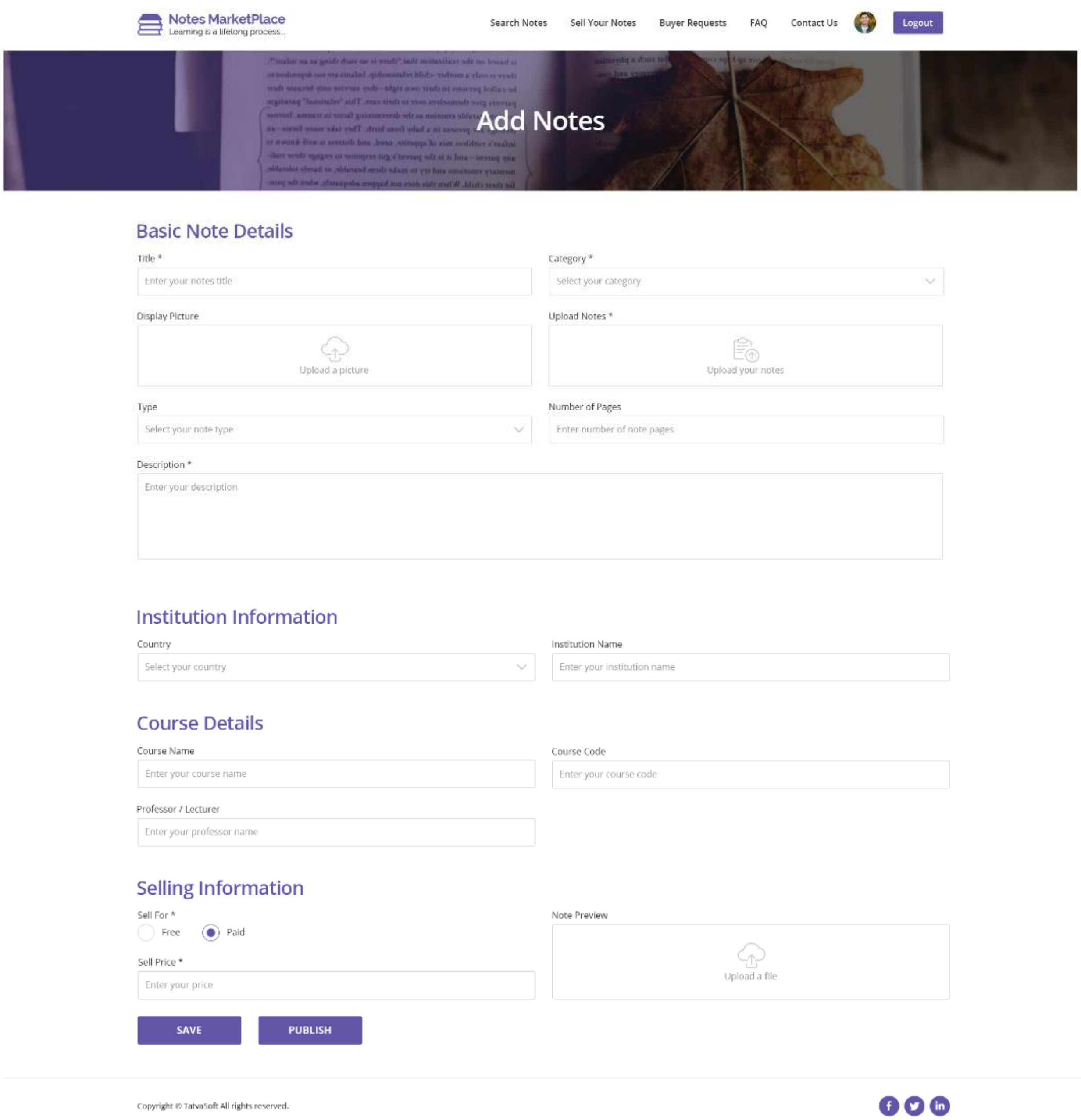
- ✓ Logged in Member's Published Notes. (Published over portal)
  - Grid columns should be as per the design.
  - Default order for result is Date Added DESC.
  - Pagination and sorting should work.
  - By clicking on column name OR icon next to column name, data should be sort ASC OR DESC.
  - User should search the record based on Note Title, Category, Sell Type, Price.

    Actions
    - View icon – View icon will open 3.3.2 with existing data saved (but read only mode) user cannot update any data.

Via Clicking on Add notes button – We should ask user for add note details. See [3.3.1](#331-addedit-notes).

3.3.1 Add/Edit Notes

When user clicks on Add Notes – We should redirect user to Add Notes Screen/Popup where seller can mention all the details about Notes.



Fields	Description
	Basic Note Details
Notes Title*	Seller need to define Note Title (Textbox, Varchar (100))
Notes of Which Category*	Seller need to pick category from Admin defined Categories like IT, CA, CS, MBA etc. (Dropdown)
Display Picture	Seller can upload thumbnail image for notes (Upload control) - If not uploaded by seller we can use default image configured by system admin
Notes Attachment*	Seller need to upload notes attachment in PDF format. (Upload control, only PDF should be supported) - Multiple PDFs can be attached with single note
Notes Types	Seller can mention type of notes i.e. handwritten, story books, university notes etc. - Admin defined Types (Dropdown)
Number of Pages Document has	Seller can define number of pages document has – As it will be shown to Downloader/Anonymous users when they search for any notes. It's allowed only numeric values.
Notes Description*	Seller need to mention Description (Rich-Text Editor, Varchar (max)).
	Institution Information
University Information	Seller can mention University Information (Textbox, Varchar (200))
Country	Seller can pick country from Admin defined countries (Dropdown)
	Course Information
Course	Seller can mention Course Information (Textbox, Varchar (100))
Course Code	Seller can mention Course Code Information (Textbox, Varchar (100)).
Professor/Lecturer	Seller can mention Professor/Lecturer name (Textbox, Varchar (100)).
	Seller Information
Sell For *	Seller need to mention Selling mode (free or paid)
Sell Price (USD) *	This field will be visible only when Selling mode = Paid Also, it is mandatory to enter when Selling mode = Paid
Preview Upload*	Seller need to mention Preview when Selling mode = Paid**.** For free mode – user also can add preview if they wish to.
Save Button	On save we need to save the above details.
Publish Button	This button will be visible at Initial status Draft only.
Publish Button – Behaviour	**Publish Button -** Click on this button we can ask confirmation box – "Publishing this note will send note to administrator for review, once administrator review and approve then this note will be published to portal. Press yes to continue." with Yes & Cancel buttons.

	IF user says Yes – • We need to update a note status to Submitted for Review and close the screen and send back to seller dashboard. • We need to send email to admin configured support email address. See 5.7 for email template IF user says Cancel – Close the confirmation box. System Administrators can approve or decline the request via 4.3.1 Screen.

3.3.2 View Notes

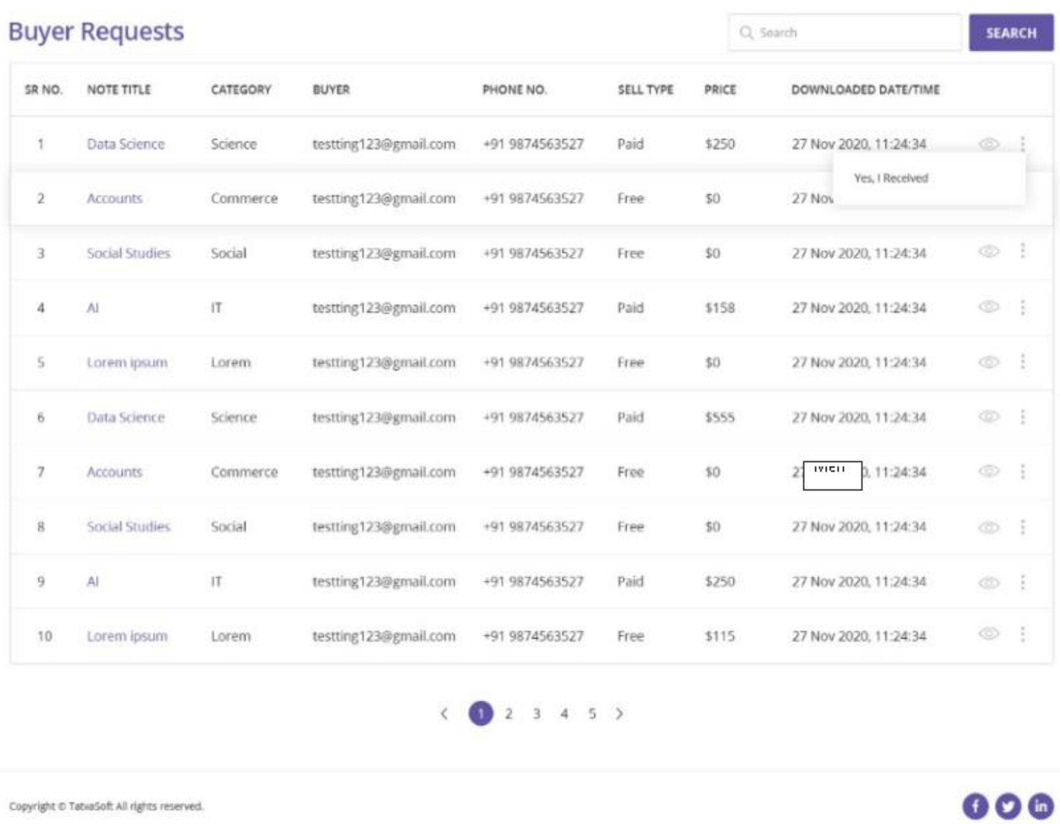
This screen should be same as per 2.2.2 spec what has mentioned.

3.4 Buyer Requests

This screen is for Sellers to view all buyer requests and to acknowledge that he/she receive the payment from buyer or not.

If he/she says “Allow Download” – System need to insert one download note entry against the member to show notes over My download tabs (See 3.7.2) so buyer can download the notes.

System need to send an email to Buyer for notifying for same. – See 5.5 for identifying email template.



Grid columns should be as per the design. Default order for result is Downloaded Date /Time DESC. Pagination and sorting should work same as other pages. User should search the record based on Note Title, Category, Buyer name, Phone number & Price. “No record found” message should be displayed if grid is blank.

3.5 FAQs

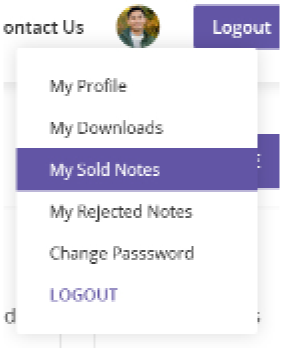
This tab should be same as per 2.4 spec.

3.6 Contact Us

This tab should be same as per 2.5 spec. Only Change is, we can auto populate first name, last name and email id information of member over same form as we have that information already. Email ID we can make it disable and not changeable. Rest is same.

3.7 Signed in Account Options

When User click on User icon – We need to expand Context Menu (collapsible on second click).

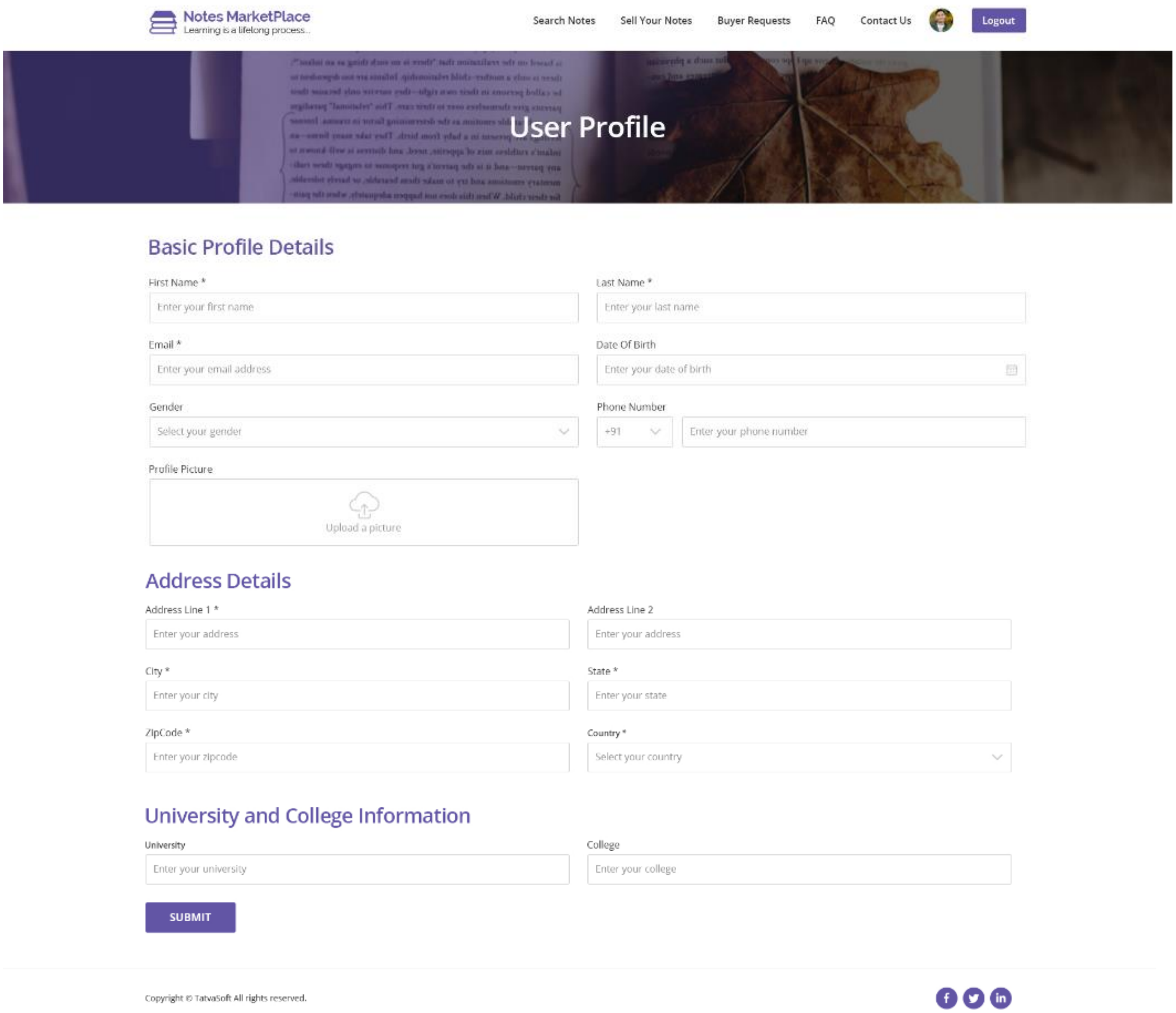


3.7.1 My Profile

After user verifies the email and does the first-time login, we need to open this screen. If user have navigated out or close browser without entering profile information, for next time login, we again need to redirect to my profile screen. if user already updated profile information once, system need to directly open Search for Notes Screen (3.2) after the login.

Whatever user has entered the details during signup – That we need to populate here.

When User Clicks on Update – We need to save the data and redirect user to Search for Notes Screen (3.2)



Fields	Description
Basic Profile Details	
First Name*	Member need to enter **First Name** (Textbox, varchar (50)). Numeric entry should not be allowed.
Last Name*	Member need to enter **Last Name** (Textbox, varchar (50)) Numeric entry should not be allowed.
Email ID*	Email ID we need to consider as read-only (whatever entered during signup)
DOB	Member can enter DOB (MM/DD/YYYY). (Date Picker)
Gender	Member can pick Gender (dropdown)
Phone number – Country Code *	Member need to pick Phone number – Country Code (dropdown) – We can populate distinct country code (system admin defined)

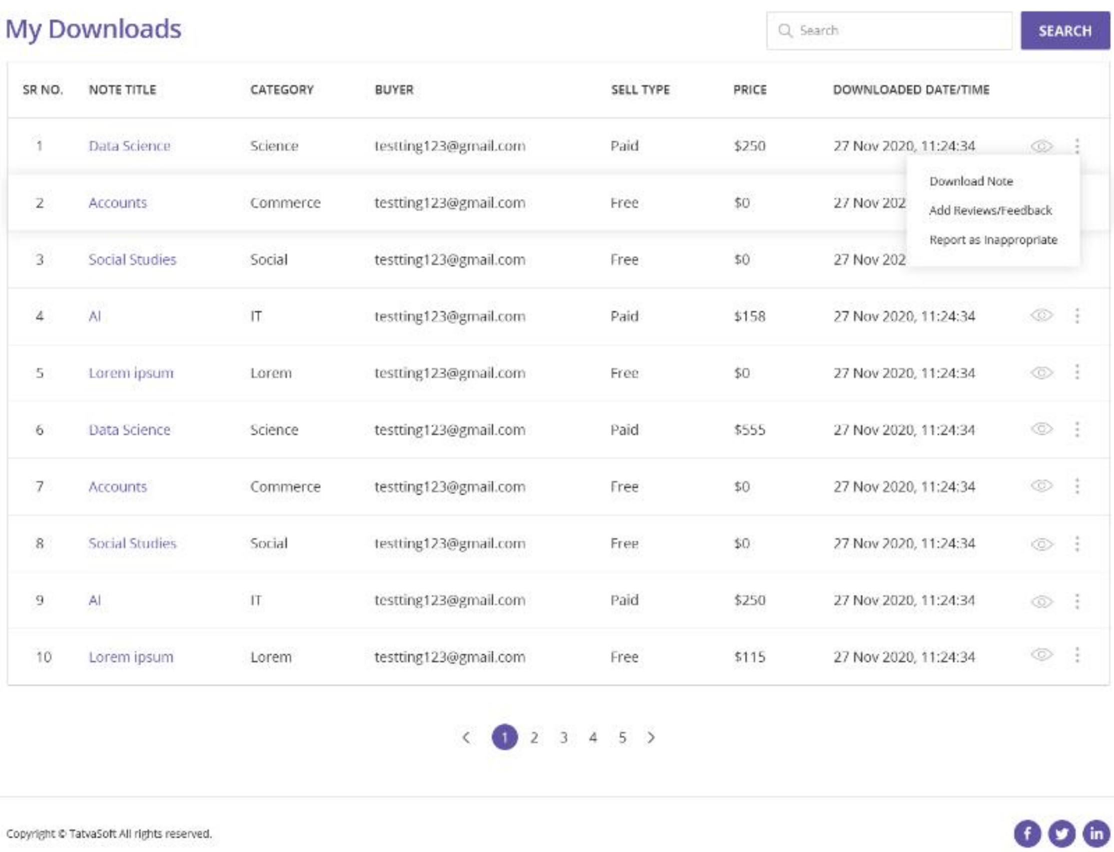
Phone number *	Member need to enter Phone number – Phone number should be valid. (Considering country format) (Textbox, varchar (20))
Profile Picture	Member can upload their photograph. If not uploaded by member then system can populate default picture what admin has uploaded. (Image upload control). Max. 10MB Photo allow to upload
Address Details	
Address Line 1*	Member need to enter **Address Line 1** – (Textbox, varchar (100))
Address Line 2*	Member need to enter **Address Line 2** – (Textbox, varchar (100))
City*	Member need to enter **City** – (Textbox, varchar (50))
State*	Member need to enter **State** – (Textbox, varchar (50))
Zip Code *	Member need to enter **Zip Code** – (Textbox, varchar (50))
Country*	Member need to pick **Country** – (dropdown, system admin defined)
University and College Information	
University	Member can enter their **University information.** (Textbox, varchar (100))
College	Member can enter their **College information.** (Textbox, varchar (100))
Update Button	When user will press Update button, it should save entered profile information.

3.7.2 My Downloads

User should have ability for identify his/her downloads from this tab. For Paid notes, once seller will acknowledge payment completion - from this screen, user can download the paid notes.

User also should have ability for viewing the note information, download the notes again (if they want to), User can add review or feedback, mark notes as inappropriate/spam.

Grid columns should be as per the design. Default order for result is Downloaded Date/Time DESC. Pagination and sorting should work same as other pages. User should search the record based on Note Title, Category, Seller name & Price. “No record found” message should be displayed if grid is blank.

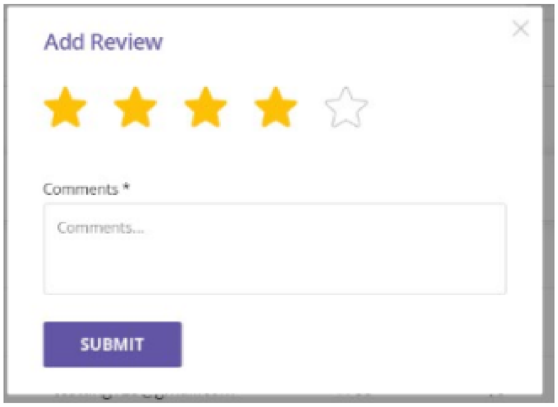


- ✓ Clicking on Title Link / View Icon
  It should open Note Details Page (same as 2.2.2)

- ✓ Download Link
  It should Actual download notes attachments over the browser.

- ✓ Ability for user to Add Review/Feedback

  When user clicks on Add Review/Feedback – We need to open Popup for provide ratings and add review comments about it.



- ✓ Ability for user to mark note as Inappropriate/spam

  When user clicks on mark note as inappropriate/spam

  We need to open a popup box. This popup can have below fields:
  - Notes –Title (Read Only)
  - Remarks* (Text Area, Varchar (max)) – Required field.
  - Report an issue button
  - Cancel

  <u>Report an issue Button</u> –

  When user clicks on this button ask confirmation box.

  – Are you sure you want to mark this report as spam, you cannot update it later?

  If they say yes, mark report as spam and send email to admin for same. See 5.6 for identifying email template.

  If they say no, close confirmation box.

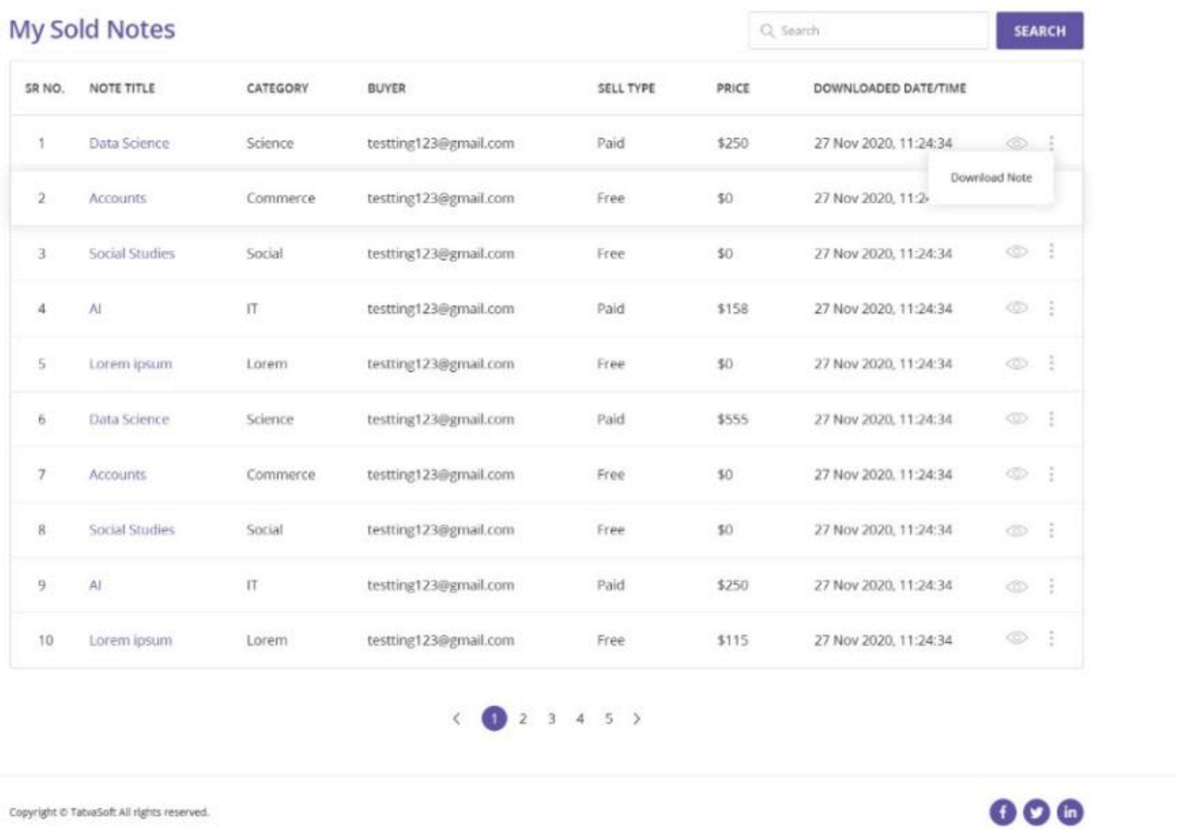
  <u>Cancel Button</u> –

  close popup box.

3.7.3 My Sold Notes

User should have ability for identify his/her sold notes from this tab. For Paid notes, once seller will acknowledge payment completion – notes will be seen over here.

User also should have ability for viewing the note information, download the notes again (if they want to).


My Sold Notes

Search SEARCH

SR NO.	NOTE TITLE	CATEGORY	BUYER	SELL TYPE	PRICE	DOWNLOADED DATE/TIME
1	Data Science	Science	testting123@gmail.com	Paid	$250	27 Nov 2020, 11:24:34
2	Accounts	Commerce	testting123@gmail.com	Free	$0	27 Nov 2020, 11:2
3	Social Studies	Social	testting123@gmail.com	Free	$0	27 Nov 2020, 11:24:34
4	AI	IT	testting123@gmail.com	Paid	$158	27 Nov 2020, 11:24:34
5	Lorem ipsum	Lorem	testting123@gmail.com	Free	$0	27 Nov 2020, 11:24:34
6	Data Science	Science	testting123@gmail.com	Paid	$555	27 Nov 2020, 11:24:34
7	Accounts	Commerce	testting123@gmail.com	Free	$0	27 Nov 2020, 11:24:34
8	Social Studies	Social	testting123@gmail.com	Free	$0	27 Nov 2020, 11:24:34
9	AI	IT	testting123@gmail.com	Paid	$250	27 Nov 2020, 11:24:34
10	Lorem ipsum	Lorem	testting123@gmail.com	Free	$115	27 Nov 2020, 11:24:34

Download Note

1 2 3 4 5

Copyright © TatvaSoft All rights reserved.

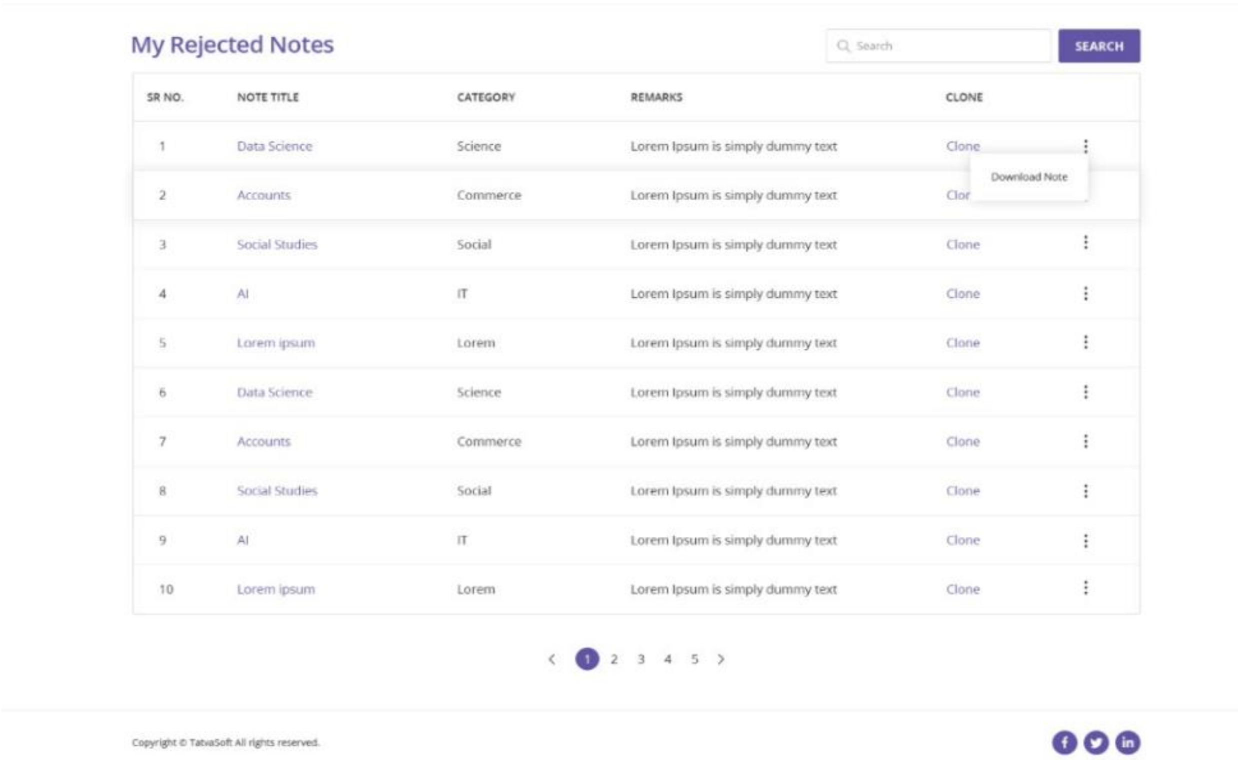
- ✓ Clicking on Title Link / View Icon
  It should open Note Details Page (same as 2.2.2)

- ✓ Download Notes
  It should Actual download notes attachments over the browser.

Grid columns should be as per the design. Default order for result is Downloaded Date DESC. Pagination and sorting should work same as others page. User should search the record based on Note Title, Category, Buyer name & Price. "No record found" message should be displayed if grid is blank.

3.7.4 My Rejected Notes

Whatever administrators rejects the notes for publishing over the portal for individual sellers – That we can show to individual over this screen. Seller should have ability for identifying the Admin remarks and clone the notes.



- ✓ Clicking on Title Link / View Icon
  It should open Note Details Page (same as 2.2.2)

- ✓ Download Notes
  It should Actual download notes attachments over the browser.

- ✓ Clone Notes
  Behaviour should be as per 3.7.4.1 Spec.

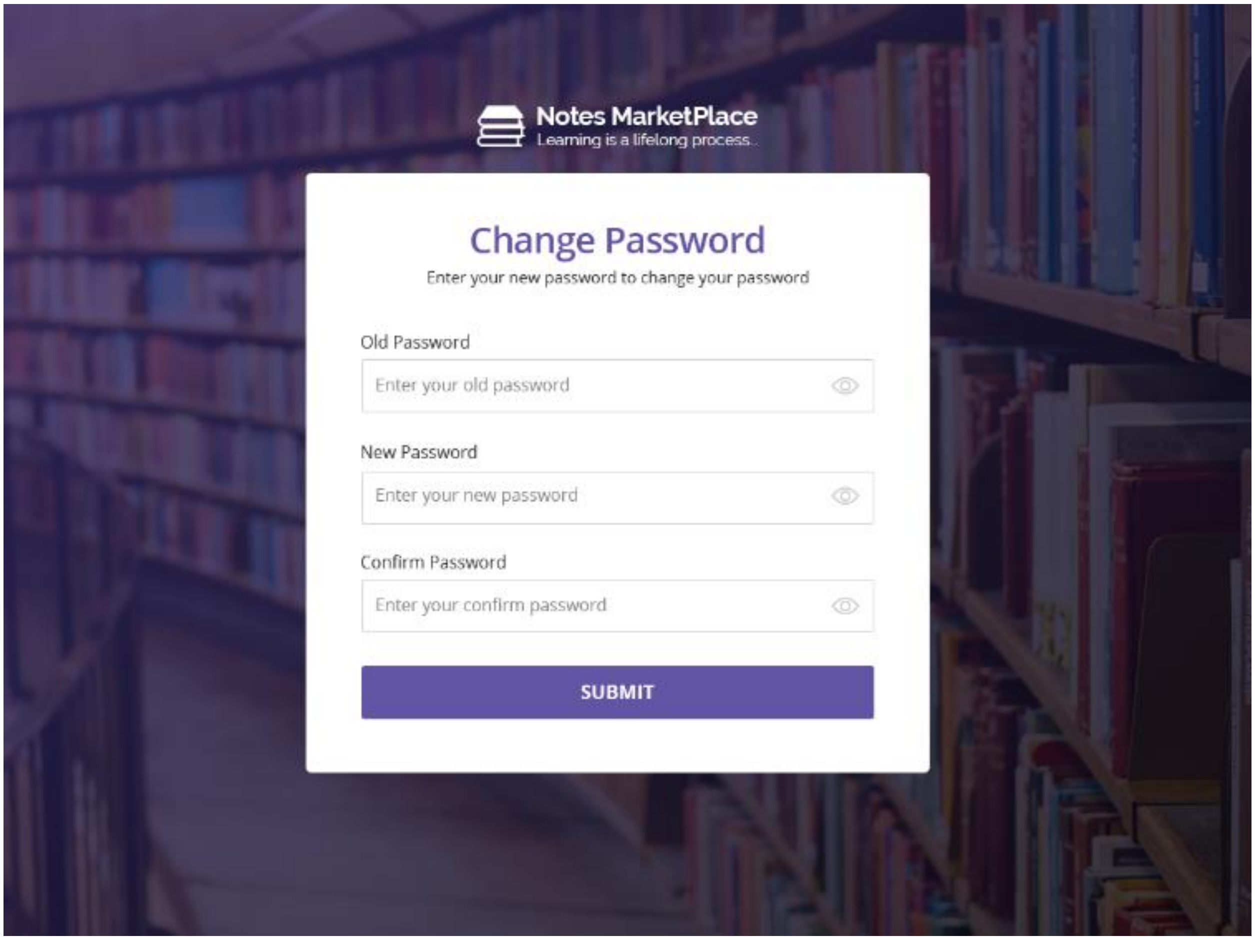
Grid columns should be as per the design (Add column Date Edited too beside Remarks). Default order for result is Date Edited DESC. Pagination and sorting should work same as others page. User should search the record based on Note Title, Category, Remarks. “No record found” message should be displayed if grid is blank.

3.7.4.1 Clone Notes (Good To Have)

This is good to have feature so if you are not developing this, Clone Notes Action/Link can be hidden.

Clone notes function will create new note (with same rejected information) for minimize duplication of seller work if seller want to submit the same note again after doing correction. Clone function should add new note for that seller under draft notes with same information. User need to do corrections and submit it again for review to admin to publish their notes.

3.7.5 Change Password



Members can change their password if they wish to.

- ✓ Old password should be correct
- ✓ New and confirm password should be match
- ✓ Password should be valid.
  - It must be between 6 and 24 characters long
  - It must have at least 1 lowercase character
  - It must have at least 1 special character
  - It must have at least 1-digit character
  - It must not contain whitespaces

On successful save, we can inform user that, Password has been changed successfully and redirect user to Login page for re-login with new password.

3.7.6 Logout

On Logout, we need to ask confirmation box with Yes, No button, that –
Are you sure, you want to logout?

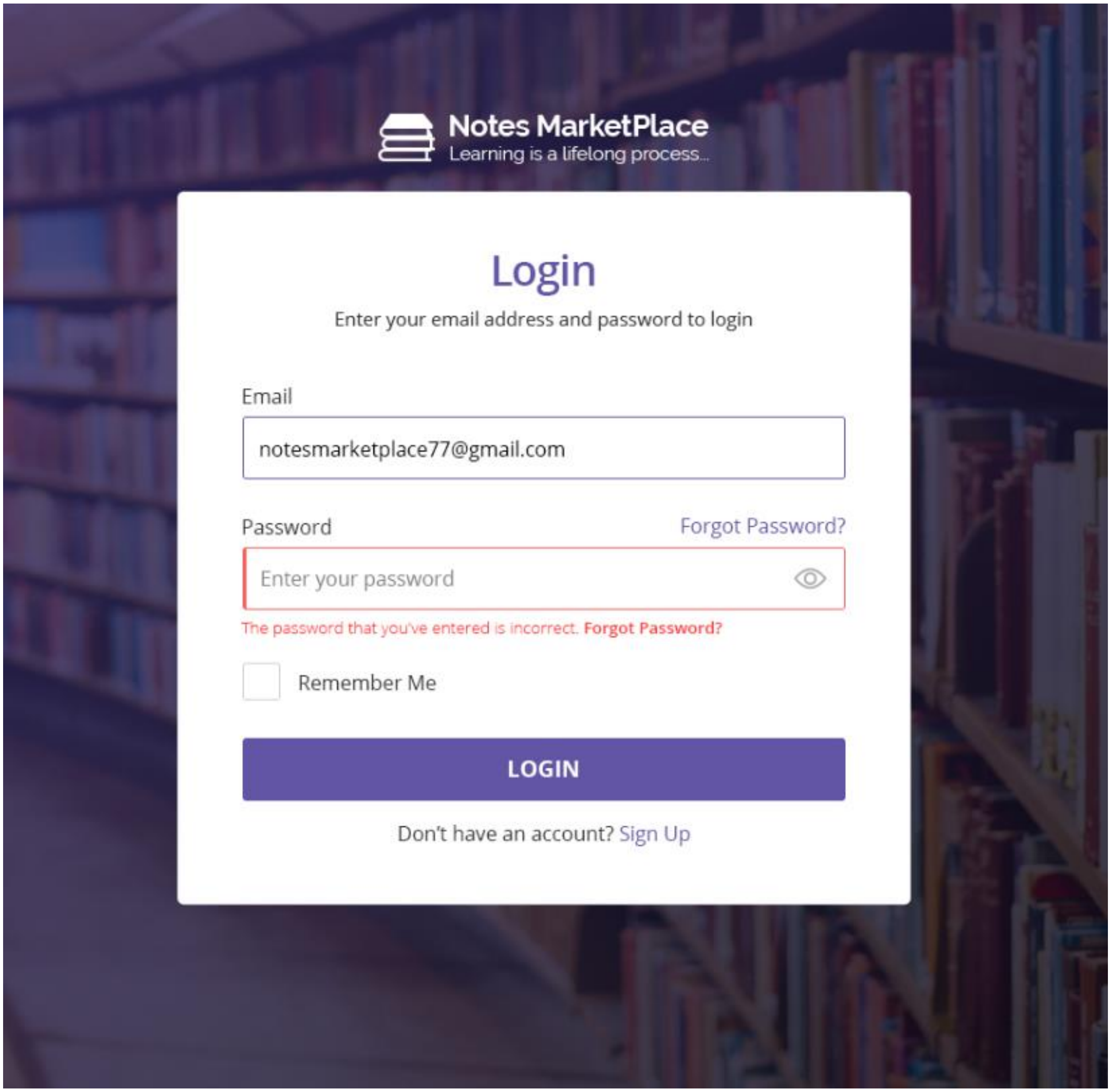
If they say Yes – Logout user and redirect to Login Page.

After Successful Logout - By click on back button of browser, user should not be allowed to access any information.

4 Administrative Users – Portal

4.1 Login

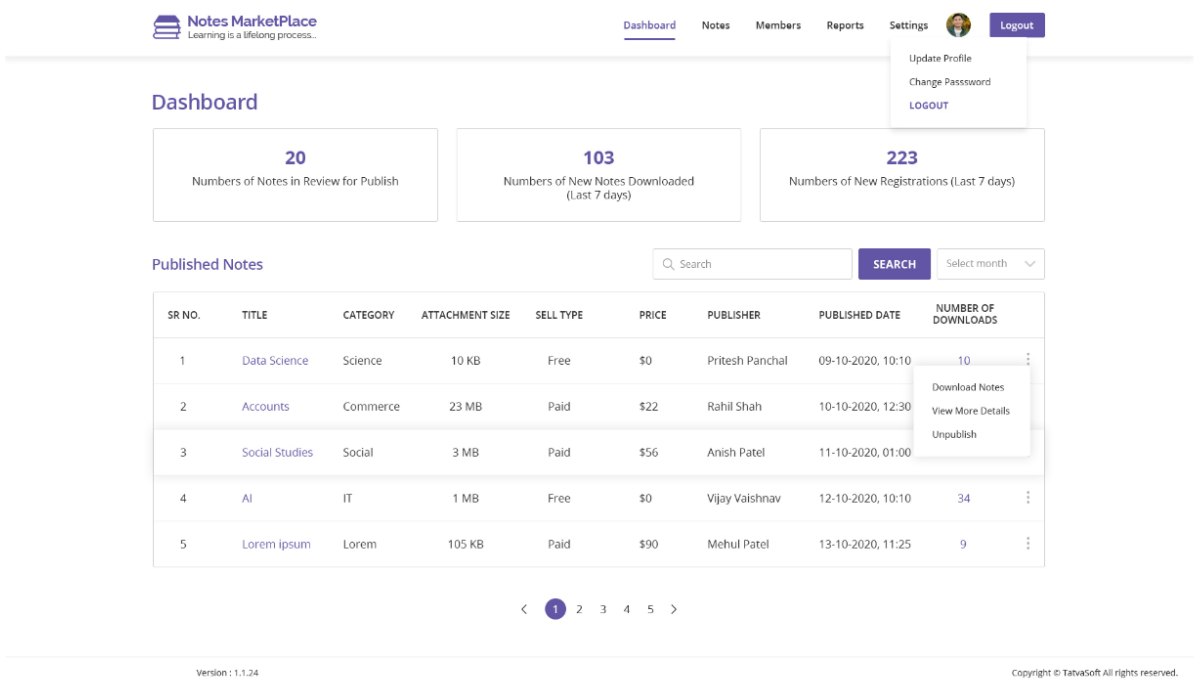
Administrator also will come on same portal where all seller or downloaders are doing login.



The behaviour of login screen should be same as per what we spec over 3.1.

4.2 Dashboard

After Login, this will be the first screen to display to administrator.

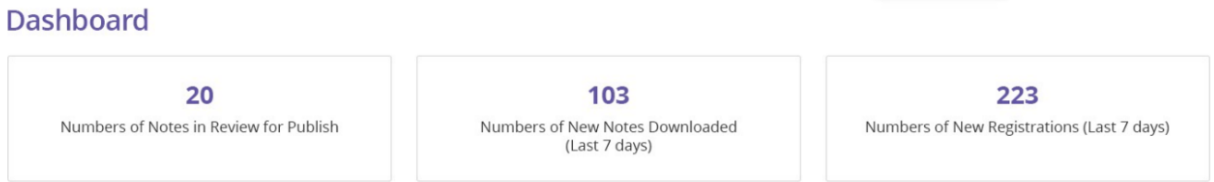


From dashboard, Admin can identify below -

4.2.1 Header information for Administrators

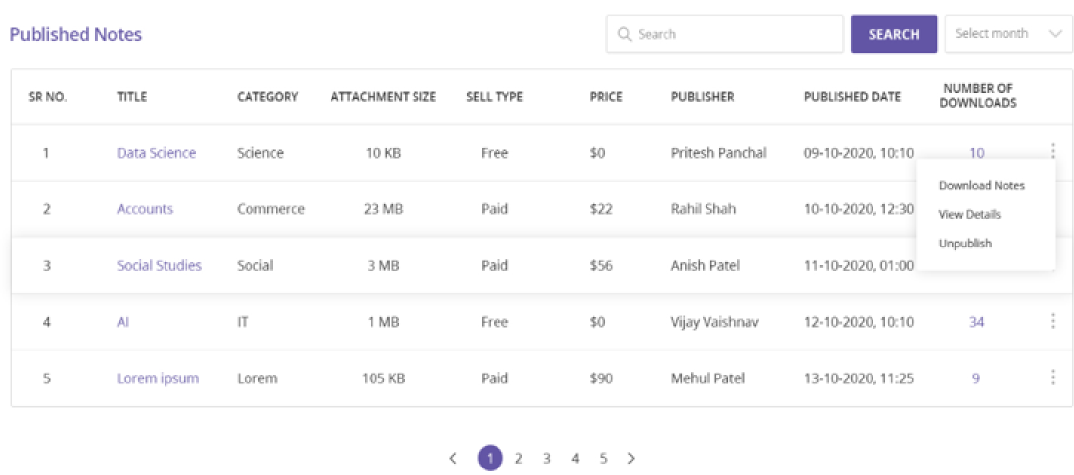
- ✓ Header information
  - It should display marketplace portal logo. Logo should be clickable to be redirected on admin dashboard page.
  - It should have certain CTA links for various ability for users like Dashboard, Note, Member Settings, Reports and Singed in Account Options.
  - Header should be fixed or sticked to top always. when user do scroll down, it should not scroll the header.

4.2.2 Statistics



- ✓ Number of Notes are in Review (for Publishing)
  - On click of the count we need to redirect to 4.3.1 screen.
- ✓ Number of Notes Downloaded from portal (Last 7 Days)
  - On click of the count we need to redirect to 4.3.3 screen.
- ✓ Number of New Member Registrations on Portal (Last 7 Days)
  - On click of the count we need to redirect to 4.4 screen.

4.2.3 Published Notes



SR NO.	TITLE	CATEGORY	ATTACHMENT SIZE	SELL TYPE	PRICE	PUBLISHER	PUBLISHED DATE	NUMBER OF DOWNLOADS
1	Data Science	Science	10 KB	Free	$0	Pritesh Panchal	09-10-2020, 10:10	10
2	Accounts	Commerce	23 MB	Paid	$22	Rahil Shah	10-10-2020, 12:30	
3	Social Studies	Social	3 MB	Paid	$56	Anish Patel	11-10-2020, 01:00	
4	AI	IT	1 MB	Free	$0	Vijay Vaishnav	12-10-2020, 10:10	34
5	Lorem ipsum	Lorem	105 KB	Paid	$90	Mehul Patel	13-10-2020, 11:25	9

Administrator need to see all the current month published notes from here default for identifying how new publish notes are doing over portal in terms of number of downloads. Default order of this grid should be based on number of downloads DESC. "No record found" message should be displayed if grid is blank.

Administrator can see last 6 months data via changing the dropdown value which default set to current month. i.e. dropdown can have previous 6 months value too along with current month value for selection. If user change month – system should load data accordingly. We need to load notes based on published date and time lies at month.

- ✓ Clicking on Title Link / View Details Action
  It should open Note Details Page (same as 2.2.2)

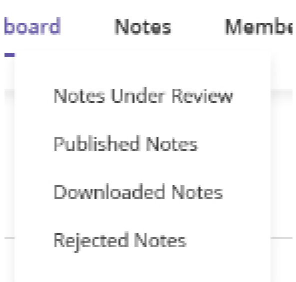
- ✓ Number of Downloads Link
  It should open Downloaded Notes Screen (same as 4.3.3) but with only showing downloads for respective Note.

- ✓ Download Notes
  It should Actual download notes attachments over the browser.

- ✓ Unpublish
  After Getting spam reports from any user, Administrator will authenticate notes once again and can unpublish the notes from portal. Behaviour on this action explained over 4.3.2.1

Grid columns should be as per the design. Each of the field's information is already explained over 3.3.1 in detail. Default order for result is Published date time DESC. Pagination and sorting for all columns should work (excepts Action column) same as others page. User should search the record based on Note Title, Category, Price, Sell Type, Publisher name & Published Date.

4.3 Notes



When Administrator will click on Notes tab – We will open a sub menu with four sub tabs.

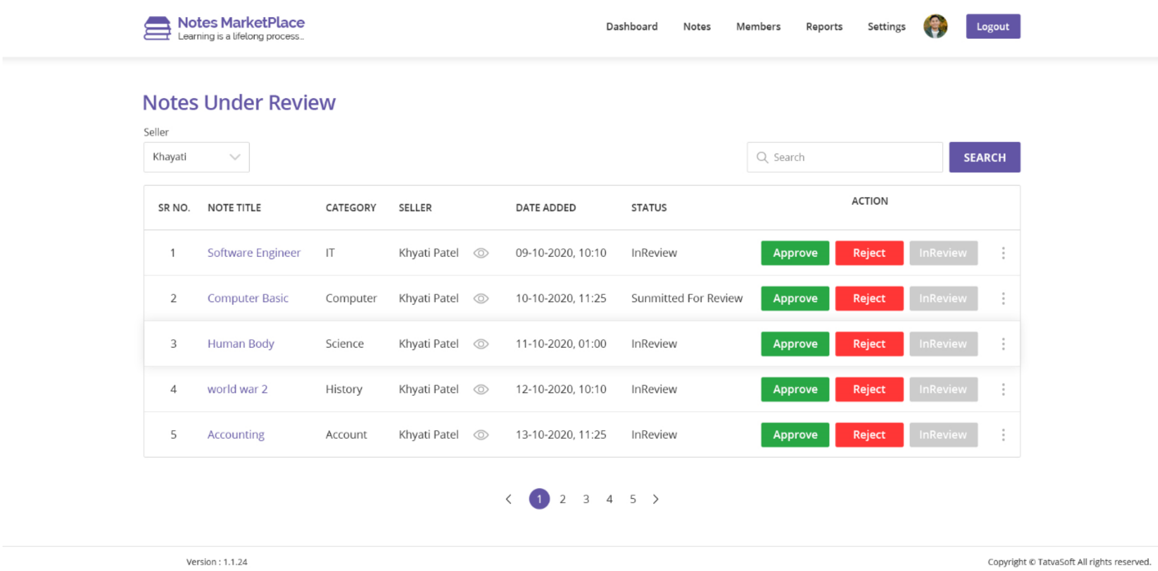
- ✓ Notes Under Review
- ✓ Published Notes
- ✓ Downloaded Notes
- ✓ Rejected Notes

4.3.1 Notes Under Review

When Seller submits any notes for admin approval - Admin can see those notes from here and review those notes. Over this tab, we only need to load notes which are in "Submitted for Review" or "In Review" status. By default, it will be showing all seller submitted notes. However, Admin can filter the records based on seller name if they wish to.

Grid columns should be as per the design. Each of the field's information is already explained over 3.3.1 in detail. Default order for result is Date Added ASC.

Pagination and sorting for all columns should work (excepts Action column) same as others page. User should search the record based on all columns (excepts Action column). Default filter is NONE, all records should come. “No record found” message should be displayed if grid is blank.



Admin can perform certain actions as below

- ✓ <u>When user clicks on “In Review” button</u> –

  We need to ask confirmation box as:
  “Via marking the note In Review – System will let user know that review process has been initiated. Please press yes to continue.” With yes, no buttons.

  When user press Yes – It will update note status from ‘Submit for Review’ to ‘In Review’.

  When user press No – It will close confirmation box.

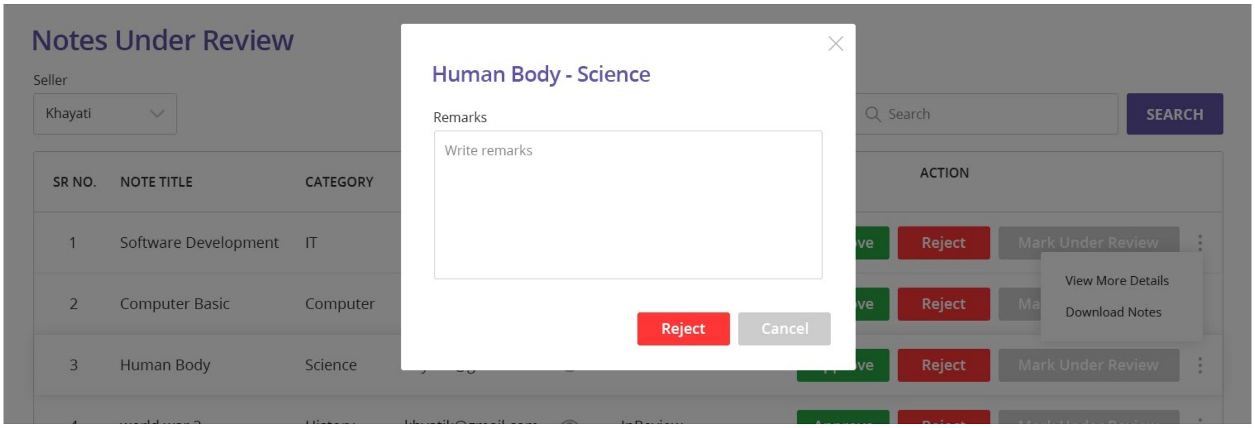
- ✓ <u>When user clicks on “Approve” button</u> –

  We need to ask confirmation box as:
  “If you approve the notes – System will publish the notes over portal. Please press yes to continue.” With yes, no buttons.

  When user press Yes – It will update note status from ‘Submit for Review’/ ‘In Review’ to ‘Published’.

  When user press No – It will close confirmation box.

✓ <u>When user clicks on “Reject” button</u> –



We need to open a popup box. This popup can have below fields:

- Notes –Title with Category (Read Only)
- Remarks* (Text Area, Varchar (max)) – Required field.
- Reject button & Cancel button

When user press Reject button–

We need to ask confirmation box as: “Are you sure you want to reject seller request?”

When user press Yes – It will update note status from ‘Submit for Review’/ ‘In Review’ to ‘Rejected’.

When user press No – It will close confirmation box.

When user press Cancel button – It will close popup box.

✓ <u>When user clicks on “View More Details” or Note Title Link</u> –

It should behave as per what 2.2.2 spec – Only difference is, as soon as Admin clicks on download button it should download all attachments over browser. No download workflow for paid/free notes like what we have for members. Also, Admin can delete the any member’s given reviews so delete icon will be available for Admin over User reviews section.

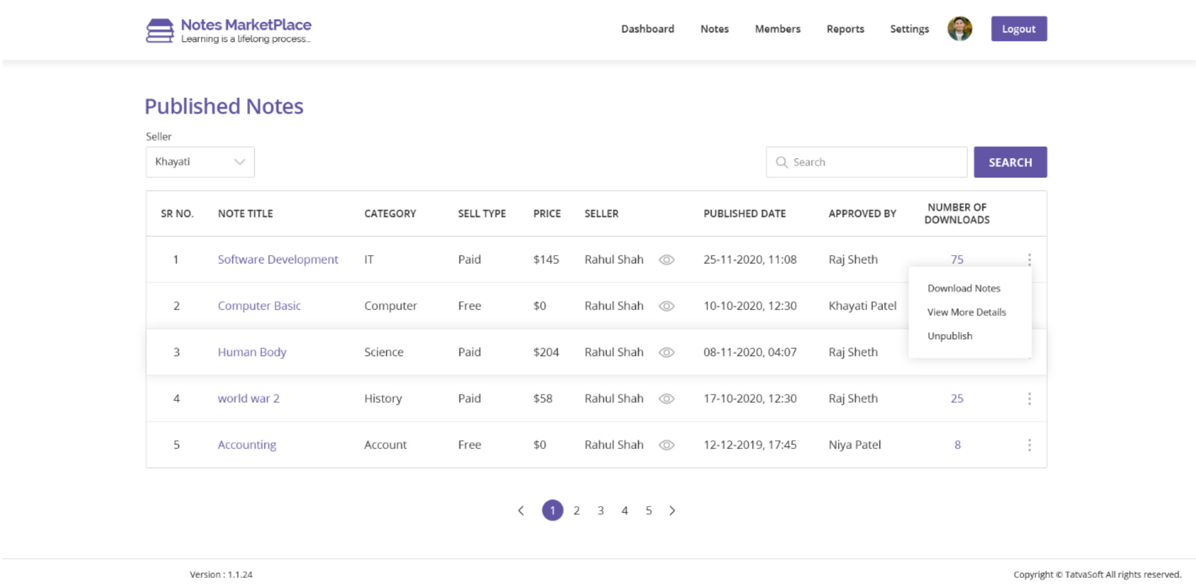
✓ <u>When user clicks on “Download Notes”</u>–
it should download all attachments over browser.

✓ <u>View Icon besides “Seller” name</u> –
It should open popup box with member details screen (See 4.4.1)

4.3.2 Published Notes

When Administrator approve the seller notes which submitted for review – We will show over those notes. By default, it will be showing all seller published notes.

Grid columns should be as per the design. Each of the field's information is already explained over 3.3.1 in detail. Default order for result is Published Date DESC. Pagination and sorting for all columns should work (excepts Action column) same as others page. User should search the record based on all columns (excepts Action column). Admin should able to filter the records based on seller name. Default filter is NONE, all records should come. "No record found" message should be displayed if grid is blank.



Admin can perform certain actions as below

- ✓ When user clicks on "Number of Downloads" Link –
  When user clicks on this link, we need to redirect to Downloaded Notes screen (4.3.3). Downloaded Notes screen should see just downloads history of note.

- ✓ When user clicks on "View More Details" or Note Title Link –

  It should behave as per what 2.2.2 spec – Only difference is, as soon as Admin clicks on download button it should download all attachments over browser. No download workflow for paid/free notes like what we have for members. Also, Admin can delete the any member's given reviews so delete icon will be available for Admin over User reviews section.

- ✓ When user clicks on "Download Notes"–

it should download all attachments over browser.

- ✓ View Icon besides "Seller" name–
  It should open popup box with member details screen (See 4.4.1)

- ✓ When user clicks on "Unpublish"–
  It should behave as mentioned in 4.3.2.1

4.3.2.1 Unpublish function Behaviour

When user clicks on Unpublish action, we need to open a popup box. This popup can have below fields:

- Notes –Title (Read Only)
- Remarks* (Text Area, Varchar (max)) – Required field.
- Unpublish button
- Cancel button

When user press Unpublish button–

We need to ask confirmation box as: "Are you sure you want to Unpublish this note?"

When user press Yes –

- It will update note status from 'Published' to 'Removed'. So those notes one cannot see over portal anywhere (just will remain over database as soft deleted record).

- We need to send email to Seller registered email address. See 5.8 for identifying email template.

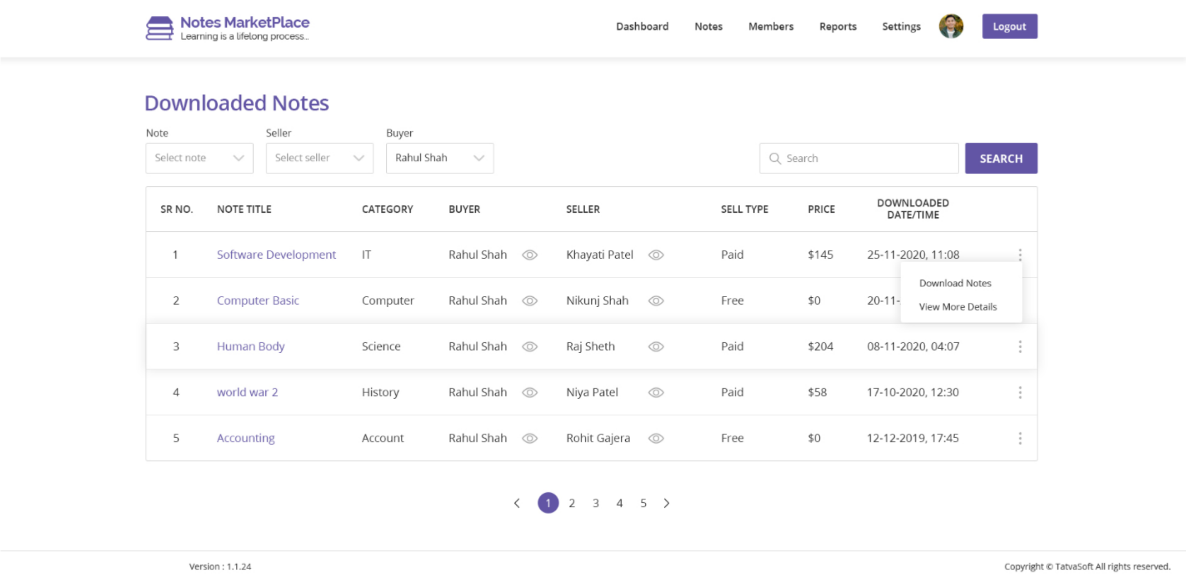
When user press No – It will close confirmation box.

When user press Cancel button – It will close popup box.

4.3.3 Downloaded Notes

This screen is for showing the download history or downloaded notes (overall) on portal. By default, it will be showing all downloaded notes.

Grid columns should be as per the design. Each of the field's information is already explained over 3.3.1 in detail. Default order for result is Downloaded Date & Time DESC. Paging and sorting for all columns should work (excepts Action column) same as others page. User should search the record based on all columns (excepts Action column). Admin should able to filter the records based on seller name, buyer name and note. Default filter is NONE, all records should come. "No record found" message should be displayed if grid is blank.



Admin can perform certain actions as below

- ✓ When user clicks on "View More Details" or Note Title Link –
  It should behave as per what 2.2.2 spec – Only difference is, as soon as Admin clicks on download button it should download all attachments over browser. No download workflow for paid/free notes like what we have for members. Also, Admin can delete the any member's given reviews so delete icon will be available for Admin over User reviews section.

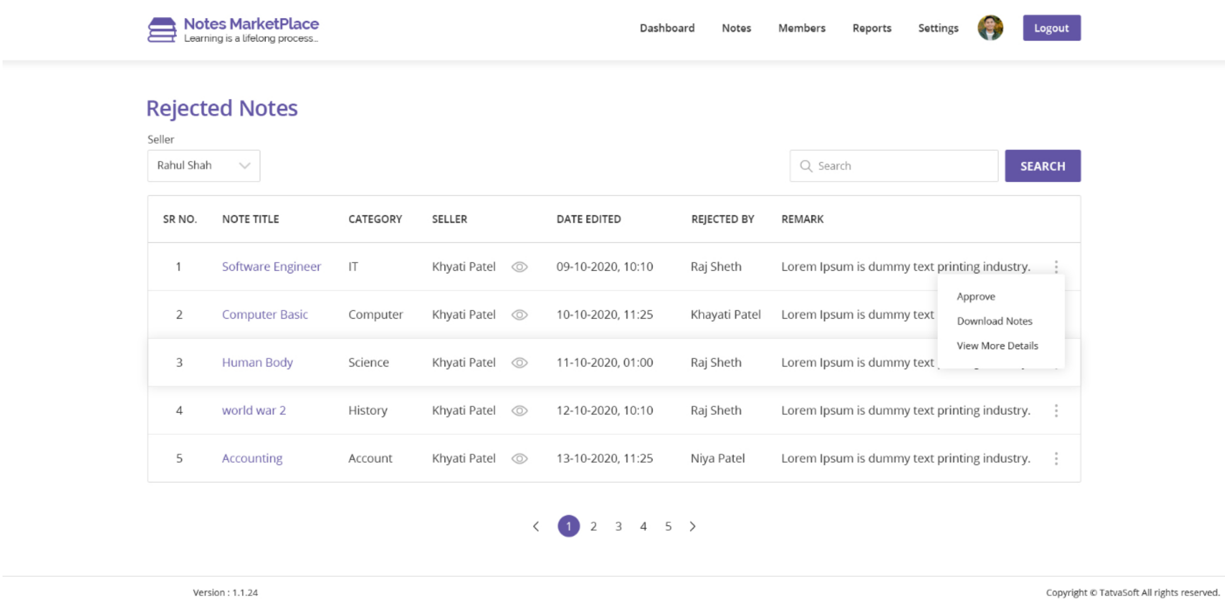
- ✓ When user clicks on "Download Notes"–
  it should download all attachments over browser.

- ✓ View Icon besides "Buyer" & "Seller" name–
  It should open popup box with member details screen (See 4.4.1)

4.3.4 Rejected Notes

This screen is for showing all rejected notes done by any administrator. By default, it will be showing all rejected notes.

Grid columns should be as per the design. Each of the field's information is already explained over 3.3.1 in detail. Default order for result is Date Edited DESC. Paging and sorting for all columns should work (excepts Action column). User can search the record based on all columns (excepts Action column). Admin should able to filter the records based on seller name. "No record found" message should be displayed if grid is blank.



Admin can perform certain actions as below

- ✓ When user clicks on "View More Details" or Note Title Link –

  It should behave as per what 2.2.2 spec – Only difference is, as soon as Admin clicks on download button it should download all attachments over browser. No download workflow like what we have for members. Also, Admin can delete the any member's given reviews so delete icon will be available for Admin over User reviews section.

- ✓ When user clicks on "Download Notes"–
  it should download all attachments over browser.

- ✓ View Icon besides "Seller" name –
  It should open popup box with member details screen (See 4.4.1)

✓ <u>When user clicks on "Approve"</u> –
We need to ask confirmation box as:
"If you approve the notes – System will publish the notes over portal. Please press yes to continue." With yes, no buttons.

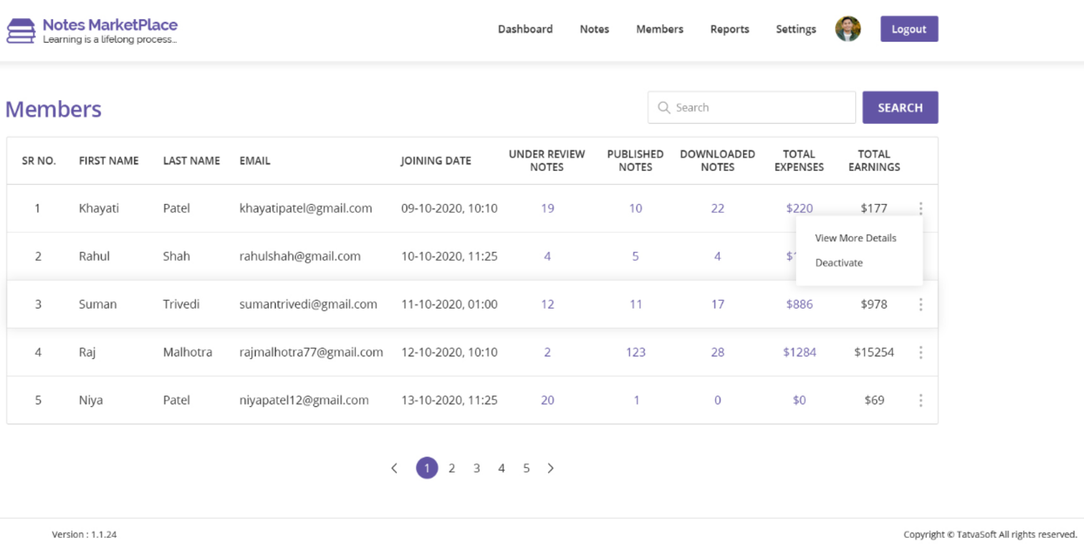
When user press Yes – It will update note status from 'Submit for Review'/ 'In Review' to 'Published'.

When user press No – It will close confirmation box.

4.4 Members

Administrator can see all registered members over this screen. Default order should be based on recent members who registered over portal should display as first.

Grid columns should be as per the design. Paging and sorting for all columns should work (excepts Action column) same as others page. User can search the record based on First name, last name, email, joining date (user creation date), total expense, total earnings. "No record found" message should be displayed if grid is blank.



Actions can be as below -

- ✓ When user clicks on "Under Review Notes" Link –
  We need to redirect to 4.3.1 Screen. we need to pass the member ID when user clicks on this link and system need to show only those member's notes which are under review.

- ✓ When user clicks on "Published Notes" Link –
  We need to redirect to 4.3.2 Screen. we need to pass the member ID when user clicks on this link and system need to show only those member's notes which are Published.

- ✓ When user clicks on "Downloaded Notes" Link –
  We need to redirect to 4.3.3 Screen. we need to pass the member ID when user clicks on this link and system need to show only those member's Downloaded Notes.

- ✓ When user clicks on "Total Expenses" Link –
  We need to redirect to 4.3.3 Screen. we need to pass the member ID when user clicks on this link and system need to show only those member's downloaded notes.

- ✓ When user clicks on "View More Details" –
  Behaviour should be as per 4.4.1.

- ✓ When user clicks on "Deactivate" –
  We need to ask confirmation box as:
  "Are you sure you want to make this member inactive?" With yes, no buttons.

  When user press Yes – It will update the member status as inactive and member should no longer login to portal.

  Published notes of members also we can mark as 'Removed' status. So those notes one cannot see over portal anywhere (just will remain over database as soft deleted record).

  When user press No – It will close confirmation box.

4.4.1 View More Details

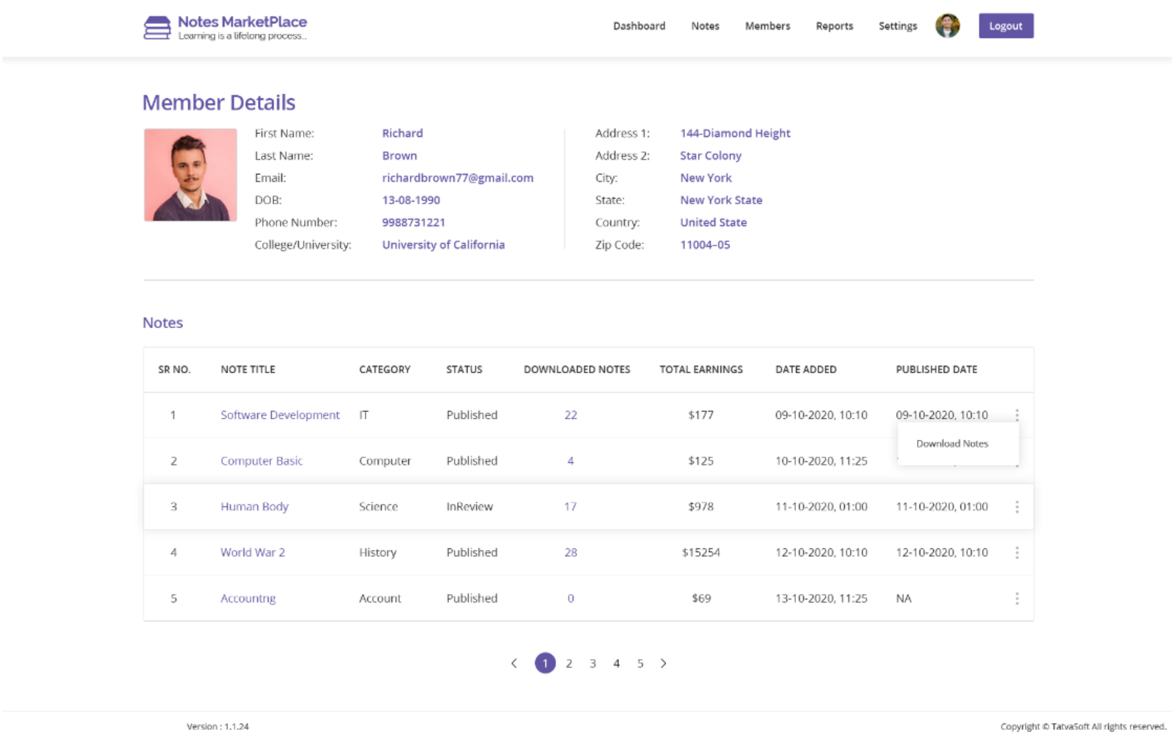
When user will click on view more details action – We need to show selected member's details along with his all notes (except draft).

Grid columns should be as per the design. Paging and sorting for all columns should work (excepts Action column & number of downloads) same as others page. User can search the record all columns (excepts Action column). Default order should be based on Note Created date.

- ✓ <u>When user clicks on Note Title Link</u> –
  It should behave as per what 2.2.2 spec – Only difference is, as soon as Admin clicks on download button it should download all attachments over browser. No download workflow like what we have for members.

- ✓ <u>When user clicks on "Download Notes"</u>–
  it should download all attachments over browser.

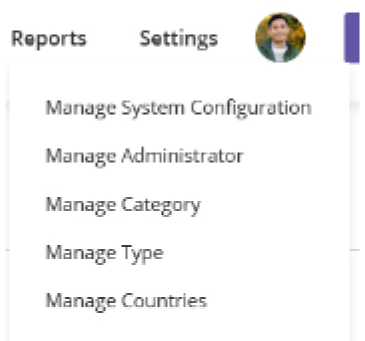
- ✓ <u>When user clicks on "Number of Downloads" Link</u> –
  When user clicks on this link, we need to redirect to Downloaded Notes screen (4.3.3). Downloaded Notes screen should see just downloads history of note.



Fields	**Description**
Display Picture	Member's **Display Picture.** if not uploaded by member load default one.
First Name	Member's first name.
Last Name	Member's last name.
Email ID	Member's Email ID (whatever entered during signup)
DOB	Member's DOB (MM/DD/YYYY)
Gender	Member's Gender (dropdown)

Phone number	Member's Phone number – Country Code + Member's Phone number i.e. +919537745959
Address Line 1	Member's **Address Line 1**
Address Line	Member's **Address Line 2**
City	Member's **City**
State	Member's **State**
Zip Code	Member's **Zip Code**
Country	Member's **Country**
University	Member's **University information.**
College	Member's **College information.**

4.5 Settings



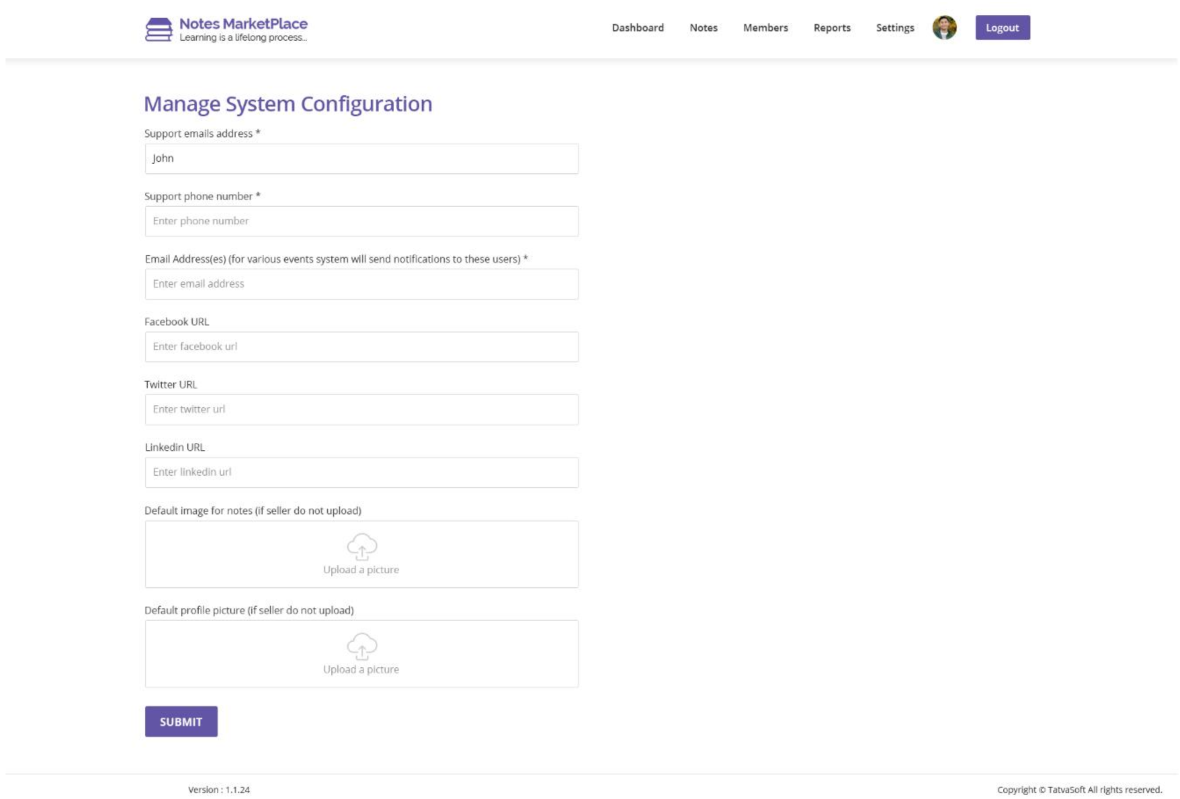
4.5.1 Manage System Configurations (Good To Have)

This is good to have feature so if you are not developing this screen, all Category configuration entry can be created via backend script just.

This tab should only be visible to Super Admin. Super Admin can configure system configurations values. Each key has its relevant usage at system.

Support Email*	Super admin needs to enter **Support Email** (Textbox, varchar (100)). Email Should be valid.
Support Contact Number*	Administrator users need to enter **Support Contact Number** (Textbox, varchar (15)).
Email Address(es) (for various events system will send notifications to these users)	Administrator users need to enter **Email Address(es) for notify to them on certain events (see 5.0)**
Default Note Display Picture (if Member do not upload) *	Super admin needs to upload default image for notes. **if seller do not upload any display picture system should use this for**

	display.
Default Member Display Picture (if Member do not upload) *	Super admin needs to upload default image for members. **if member do not upload any display picture system should use this for display**
Facebook Icon redirection	Super admin needs to mention link for redirection.
Twitter Icon redirection	Super admin needs to mention link for redirection.
LinkedIn Icon redirection	Super admin needs to mention link for redirection.



4.5.2 **Manage Administrator**

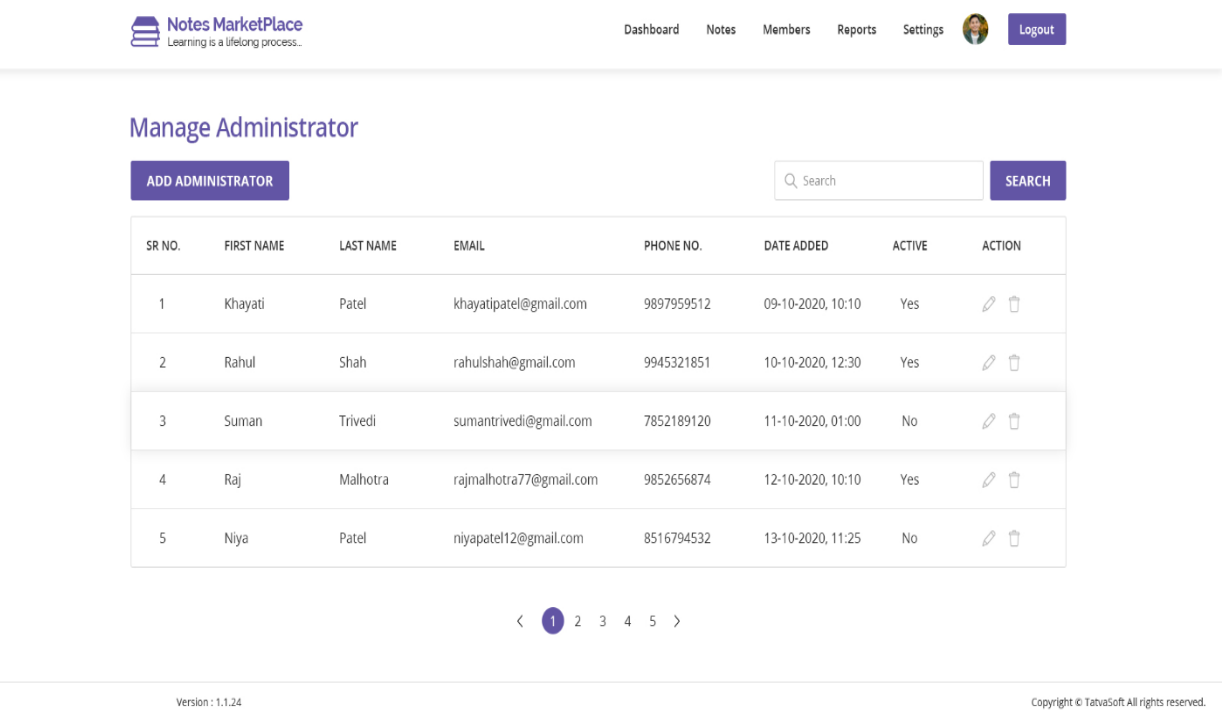
First Administrator user can be created into database via database script and that will be added as Super admin. Super admin only can have this tab as visible. Rest of the administrators should not able to see this tab.

System can have three roles

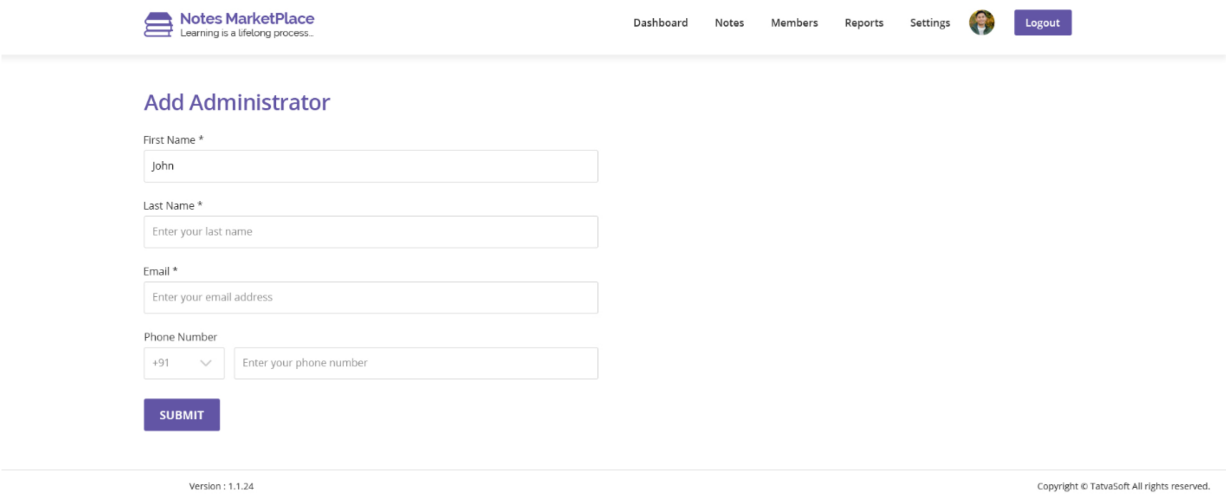
- ✓ Super Admin (first Admin created by DB script)
- ✓ Admin (it will be managed by these tab, only super admin can do.)
- ✓ Members (users will be our portal member via signup)

Super Admin will be going to add more administrator users from this screen. Super Admin can edit any information about any administrator user. Super Admin can disable any administrator user ant any time they wish to.

Grid columns should be as per the design. Default order for result is Date Added DESC. Paging and sorting for all columns should work (excepts Action column) same as others page. User can search the record based on all columns (excepts Action column). "No record found" message should be displayed if grid is blank.



4.5.2.1 Add/Edit Administrator



Fields	Description
First Name*	Super Admin need to enter **First Name** (Textbox, varchar (50)). Numeric entry should not be allowed.
Last Name*	Super Admin need to enter **Last Name** (Textbox, varchar (50)) Numeric entry should not be allowed.
Email ID*	Super Admin need to enter Email. Email ID should be valid and unique. (Textbox, varchar (30)).
Phone number – Country Code *	Super Admin need to pick Phone number – Country Code (dropdown) – We can populate distinct country code (system admin defined)
Phone number *	Super Admin need to enter Phone number – Phone number should be valid. (Considering country format) (Textbox, varchar (20))

4.5.2.2 Delete Administrator

We need to ask confirmation box as:
"Are you sure you want to make this administrator inactive?" With yes, no buttons.

When user press Yes – It will update the administrator status as inactive and inactive users should not able to do login.

When user press No – It will close confirmation box.

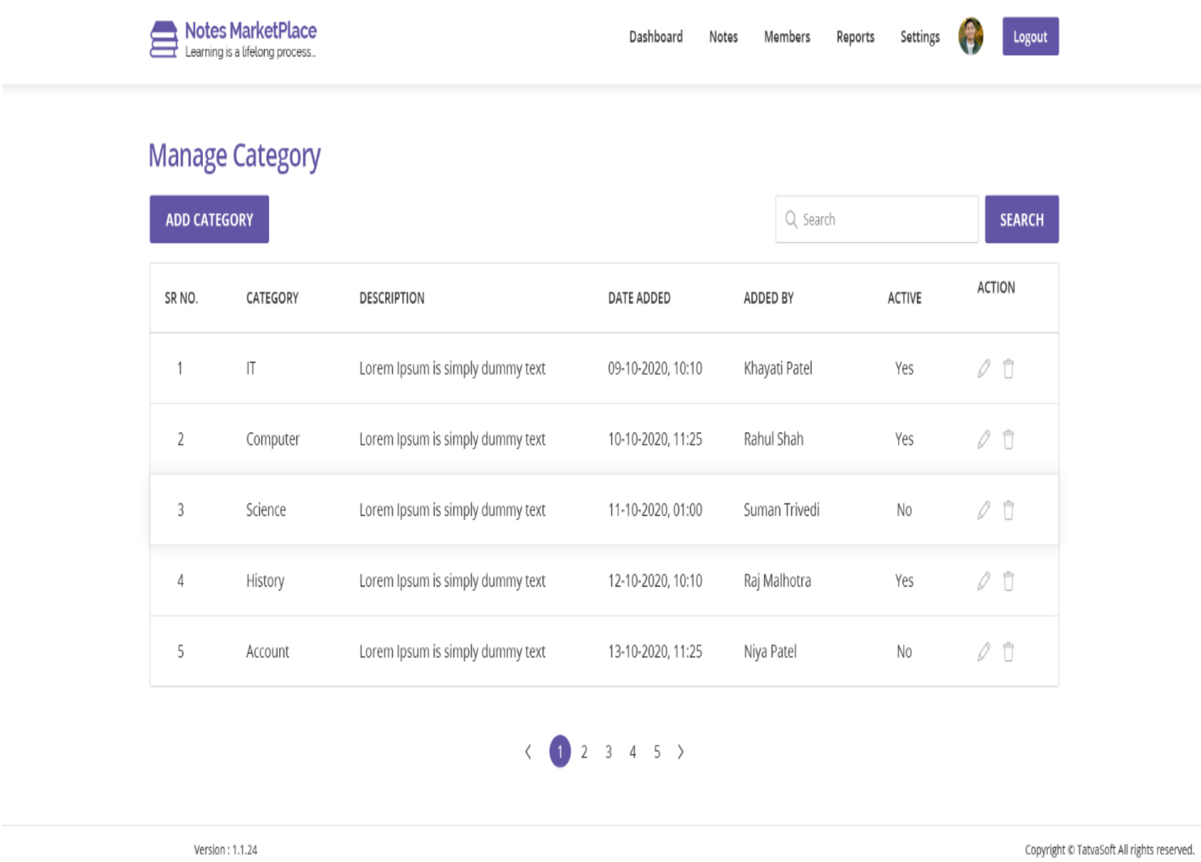
Super Admin cannot be deleted.

4.5.3 Manage Category (Good To Have)

This is good to have feature so if you are not developing this screen, all Category configuration entry can be created via backend script just.

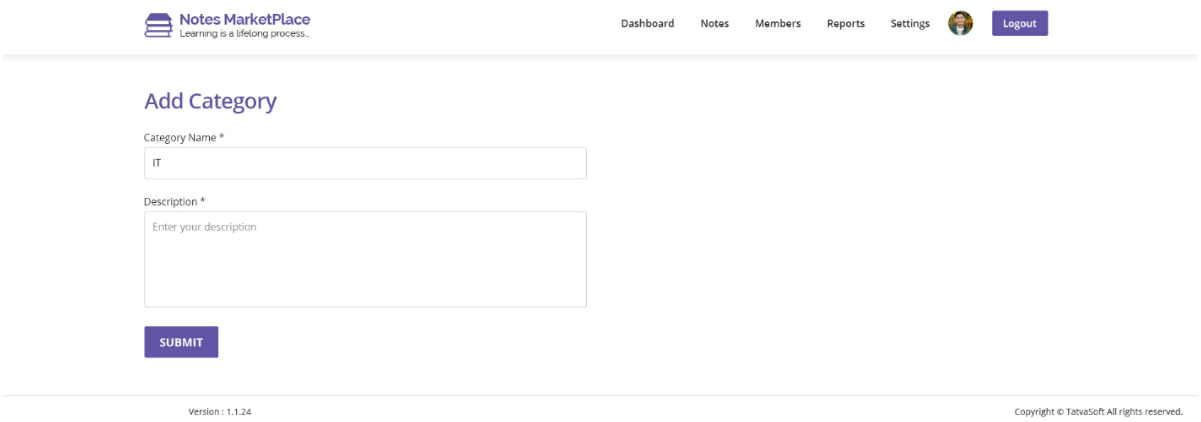
Administrator users will be going to add the category i.e. IT, CA. MBA, Story Book etc. This information seller needs to fill for selling his notes over the portal.

Grid columns should be as per the design. Default order for result is Date Added DESC. Paging and sorting for all columns should work (excepts Action column) same as others page. User can search the record based on all columns (excepts Action column). “No record found” message should be displayed if grid is blank.



SR NO.	CATEGORY	DESCRIPTION	DATE ADDED	ADDED BY	ACTIVE	ACTION
1	IT	Lorem Ipsum is simply dummy text	09-10-2020, 10:10	Khayati Patel	Yes	
2	Computer	Lorem Ipsum is simply dummy text	10-10-2020, 11:25	Rahul Shah	Yes	
3	Science	Lorem Ipsum is simply dummy text	11-10-2020, 01:00	Suman Trivedi	No	
4	History	Lorem Ipsum is simply dummy text	12-10-2020, 10:10	Raj Malhotra	Yes	
5	Account	Lorem Ipsum is simply dummy text	13-10-2020, 11:25	Niya Patel	No	

4.5.3.1 Add/Edit Category



Category Name*	Administrator users need to enter **Category Name** (Textbox, varchar (100)). Numeric entry should not be allowed.
Description*	Administrator users need to enter **Category Description** (Text area, varchar (max)).

4.5.3.2 Delete Category

We need to ask confirmation box as:
“Are you sure you want to make this category inactive?” With yes, no buttons.

When user press Yes – It will update the category status as inactive and seller should no longer can associate notes too inactive categories. Old notes will be fine. Downloader can search for inactive category notebooks too from anonymous/registered portal

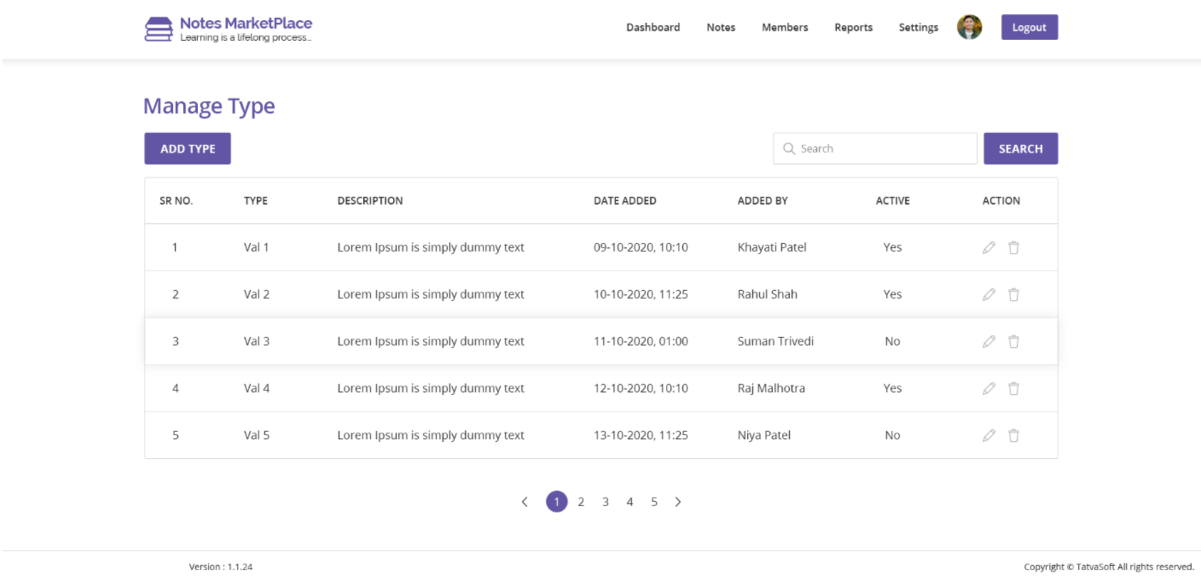
When user press No – It will close confirmation box.

4.5.4 Manage Types (Good To Have)

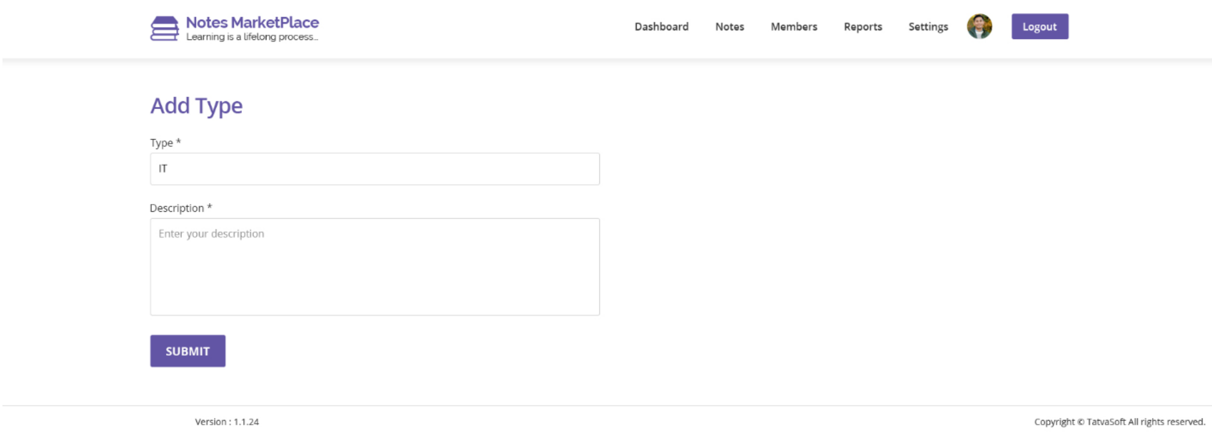
This is good to have feature so if you are not developing this screen, all Category configuration entry can be created via backend script just.

Administrator users will be going to add the type i.e. handwritten books, university note, self-write, novel etc. This information seller can fill for selling his notes over the portal.

Grid columns should be as per the design. Default order for result is Date Added DESC. Paging and sorting for all columns should work (excepts Action column) same as others page. User can search the record based on all columns (excepts Action column). “No record found” message should be displayed if grid is blank.



4.5.4.1 Add/Edit Types



Type Name*	Administrator users need to enter **Type Name** (Textbox, varchar (100)). Numeric entry should not be allowed.
Description*	Administrator users need to enter **Type Description** (Text area, varchar (max)).

4.5.4.2 Delete Types

We need to ask confirmation box as:
"Are you sure you want to make this type inactive?" With yes, no buttons.

When user press Yes – It will update the type as inactive and seller should no longer can associate notes too inactive types. Old notes will be fine. Downloader can search for notebooks based on inactive type too from anonymous/registered portal.

When user press No – It will close confirmation box.

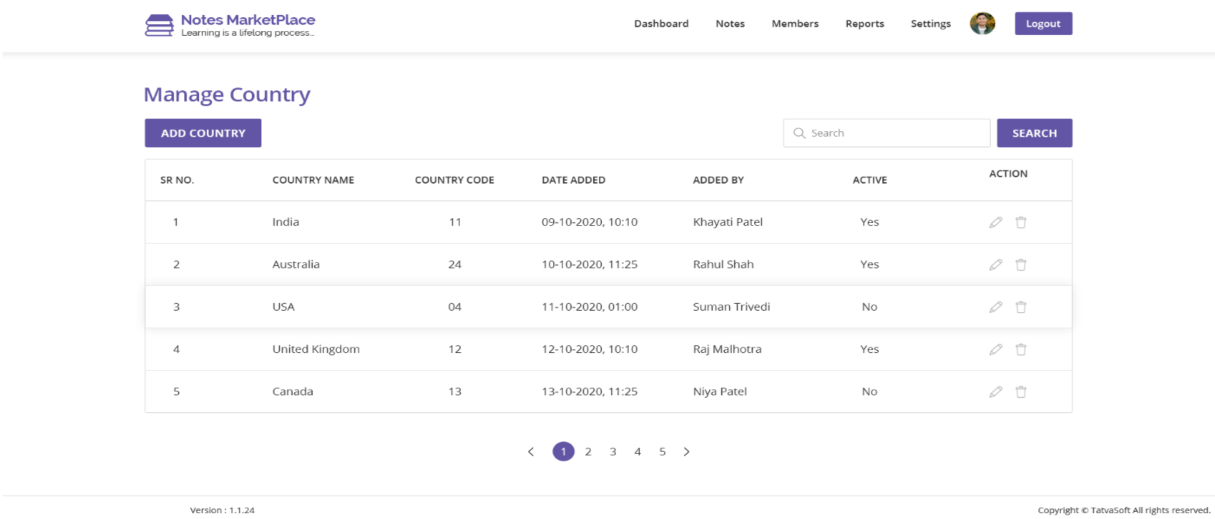
TatvaSoft
sculpting thoughts...

4.5.5 Manage Countries (Good To Have)

This is good to have feature so if you are not developing this screen, all Category configuration entry can be created via backend script just.

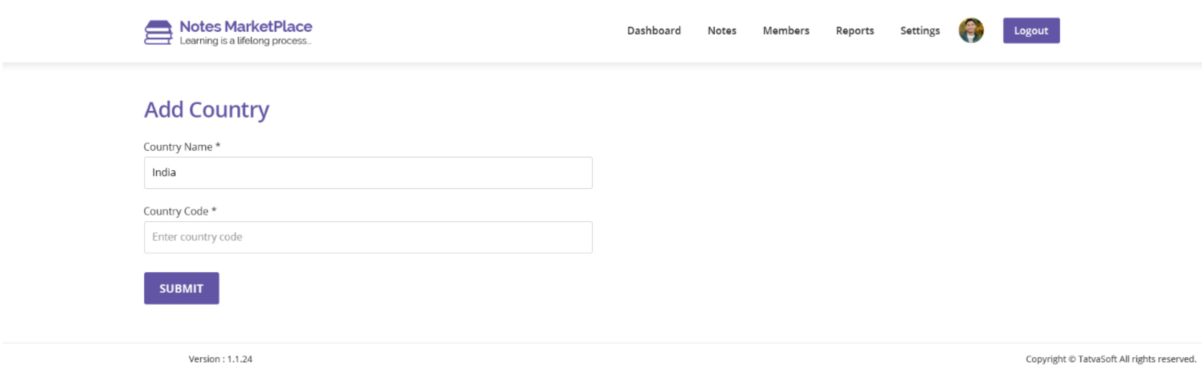
Administrator users will be going to add the country i.e. India, Australia, USA etc. This information seller can fill for selling his notes over the portal.

Grid columns should be as per the design. Default order for result is Date Added DESC. Paging and sorting for all columns should work (excepts Action column). User can search the record based on all columns (excepts Action column).



SR NO.	COUNTRY NAME	COUNTRY CODE	DATE ADDED	ADDED BY	ACTIVE	ACTION
1	India	11	09-10-2020, 10:10	Khayati Patel	Yes	
2	Australia	24	10-10-2020, 11:25	Rahul Shah	Yes	
3	USA	04	11-10-2020, 01:00	Suman Trivedi	No	
4	United Kingdom	12	12-10-2020, 10:10	Raj Malhotra	Yes	
5	Canada	13	13-10-2020, 11:25	Niya Patel	No	

4.5.5.1 Add/Edit Country



Country Name*	Administrator users need to enter **Country Name** (Textbox, varchar (100)). Numeric entry should not be allowed.
Country Code*	Administrator users need to enter **Country Code** (Textbox, varchar (10)).

4.5.5.2 Delete Country

We need to ask confirmation box as:
“Are you sure you want to make this country inactive?” With yes, no buttons.

When user press Yes – It will update the country as inactive and seller should no longer can associate notes too inactive country. Old notes will be fine. Downloader can search for notebooks based on inactive country from anonymous/registered portal.

When user press No – It will close confirmation box.

4.6 Reports (Good To Have)

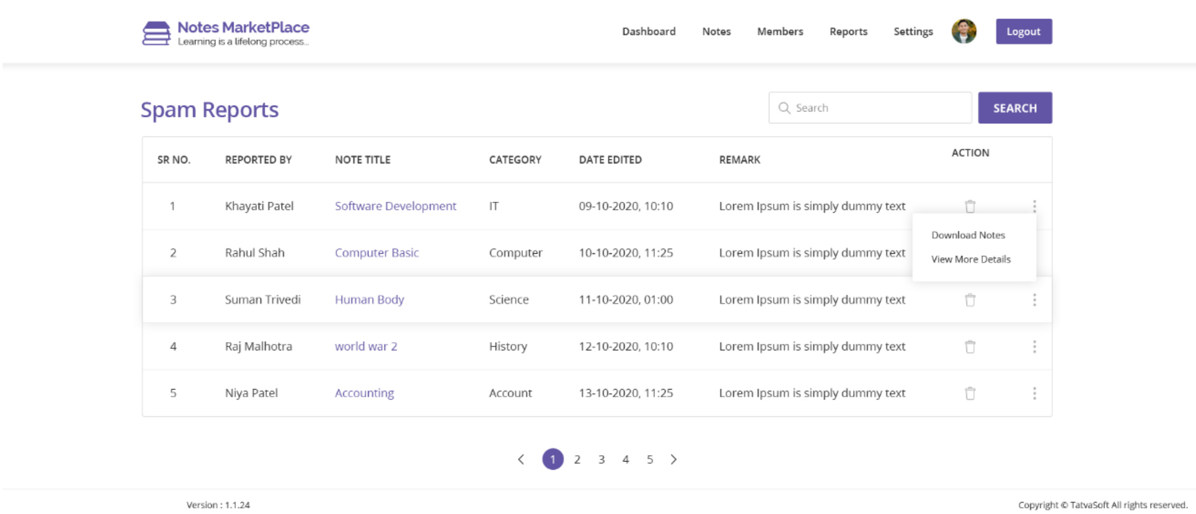
This is good to have feature so if you are not developing this screen, Reports tab can be hidden.

4.6.1 Spam Reports (Good To Have)

This is good to have feature so if you are not developing this screen, Spam Reports tab can be hidden.

This screen will show all spam/inappropriate reported issues for published notes. Reported by (downloader) reports an issue with Remarks that we can show over here. Admin can read and delete if they think that report is fake or invalid.

Grid columns should be as per the design. Default order for result is Date Edited DESC. Paging and sorting for all columns should work (excepts Action column). User can search the record based on all columns (excepts Action column).



✓ <u>When user clicks on "View More Details" or Note Title Link</u> –

It should behave as per what 2.2.2 spec – Only difference is, as soon as Admin clicks on download button it should download all attachments over browser. No download workflow like what we have for members. Also, Admin can delete the any member's given reviews so delete icon will be available for Admin over User reviews section.

- ✓ When user clicks on "Download Notes"–
  it should download all attachments over browser.

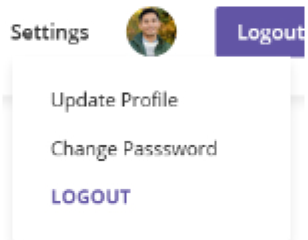
4.6.1.1 Delete Spam Reports

We need to ask confirmation box as:
"Are you sure you want to delete reported issue" With yes, no buttons.

When user press Yes – It will hard delete the reported issue from database.

When user press No – It will close confirmation box.

4.7 Signed in Account Options

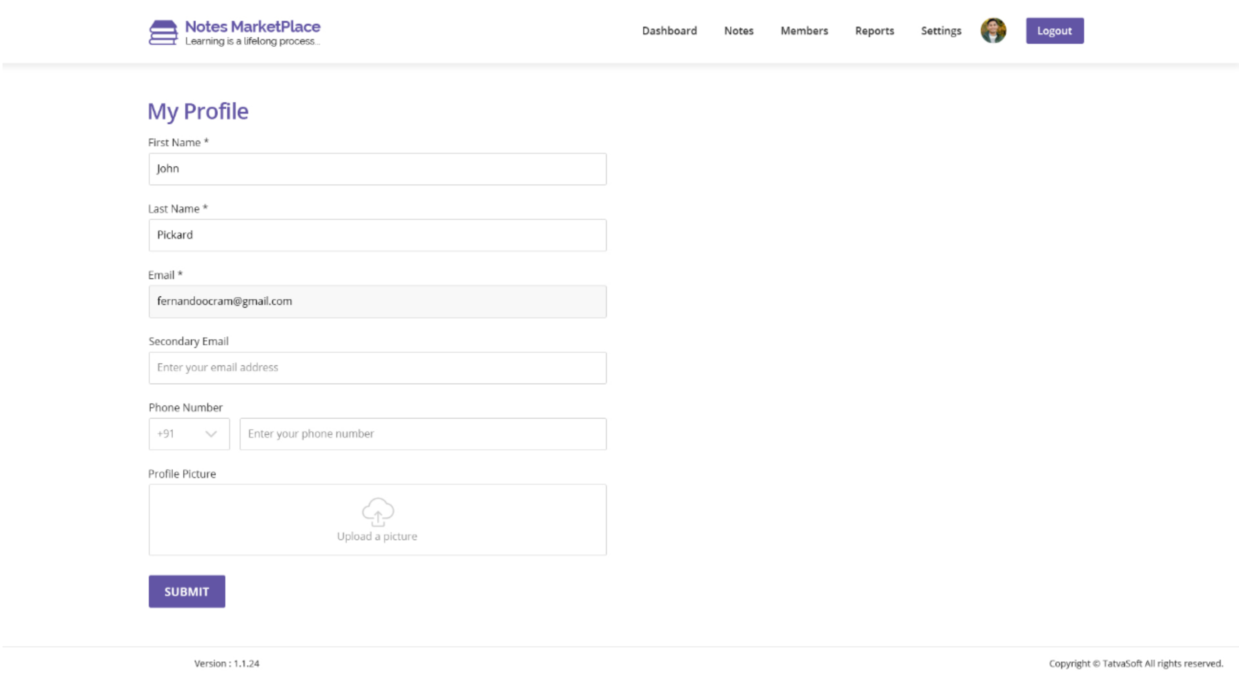


4.7.1 Update Profile

We need to provide way for admin to define their profile information. First name, Last Name and registered email address – Administrator will fill up for any new users via Manage Administrator menu.

When User click on Update Profile - We can populate First name, Last Name and registered email address – User can change the First name, Last name information if they wish to (but not email).
User can enter Secondary email information and phone number (in case another administrator wants to reach on urgent basis.)

First Name*	Member need to enter **First Name** (Textbox, varchar (50)). Numeric entry should not be allowed.
Last Name*	Member need to enter **Last Name** (Textbox, varchar (50)) Numeric entry should not be allowed.
Email ID*	Email ID we need to consider as read-only (Administrator entered while creating new user)
Secondary Email Address	Email ID should be valid and unique. (Textbox, varchar (30)).
Phone number – Country Code	Administrator can pick Phone number – Country Code (dropdown) – We can populate distinct country code (system admin defined)
Phone number	Administrator can enter Phone number – Phone number should be valid. (Considering country format) (Textbox, varchar (20))
Profile Picture	Member can upload his photograph. If not uploaded by member, we can use default admin has added where we need to load.



4.7.2 Change Password

Behaviour of this screen should be same as per 3.7.5 spec.

4.7.3 Logout

On Logout, we need to ask confirmation box with Yes, No button, that –
Are you sure, you want to logout?

If they say Yes – Logout user and redirect to Login Page.

After Successful Logout - By click on back button of browser, user should not be allowed to access any information.

5 Email Templates (for various events)

5.1 Email Verification (On Signup)

Email from: <Support Email>
Email sent to: <New Registered User Email ID>
Subject: Note Marketplace - Email Verification
Body:

Hello <Member name>,

Thank you for signing up with us. Please click on below link to verify your email address and to do login.

<Link for verifying email>

Regards,
Notes Marketplace

5.2 When Anonymous user or registered member contact support (Contact us)

Email from: <Support Email >
Email sent to: <Admin Email Address(es) mentioned over system configuration tab>
Subject: <User entered Name of person > - Query
Body:

Hello,

<User entered comments or questions>

Regards,
< User entered Name of person >

5.3 Temporary password will be sent when user forgot password

Email from: <Support Email >
Email sent to: <Email Id entered over Forgot password form >
Subject: New Temporary Password has been created for you
Body:

Hello,

We have generated a new password for you
Password: <System generated password>

Regards,
Notes Marketplace

5.4 When Buyer want to Download Paid Notes, Notify Seller

Email from: <Support Email >
Email sent to: <Note owner/Seller's registered Email ID >
Subject: <Buyer name> wants to purchase your notes
Body:

Hello <Seller name>,

We would like to inform you that, <Buyer name> wants to purchase your notes. Please see Buyer Requests tab and allow download access to Buyer if you have received the payment from him.

Regards,
Notes Marketplace

5.5 When Seller Allow Download for Buyer Requests

Email from: <Support Email >
Email sent to: <Buyer Email ID >
Subject: <Seller name> Allows you to download a note
Body:

Hello < Buyer name>,

We would like to inform you that, < Seller name> Allows you to download a note.
Please login and see My Download tabs to download particular note.

Regards,
Notes Marketplace

5.6 When Downloader Reports a Spam/Issue, Notify Admin

Email from: <Support Email>
Email sent to: <Admin Email Address(es) mentioned over system configuration tab>
Subject: <Member name> Reported an issue for <Note Title>
Body:

Hello Admins,

We want to inform you that, <Member name> Reported an issue for <Seller name>’s Note with title <Note Title>. Please look at the notes and take required actions.

Regards,
Notes Marketplace

5.7 When Seller publish the notes, Notify Admin

Email from: <Support Email>
Email sent to: <Admin Email Address(es) mentioned over system configuration tab>
Subject: < Seller name> sent his note for review
Body:

Hello Admins,

We want to inform you that, < Seller name> sent his note
<Note Title> for review. Please look at the notes and take required actions.

Regards,
Notes Marketplace

5.8 When Administrator Unpublish the Seller Notes, Notify Seller

Email from: <Support Email>
Email sent to: < Seller email id >
Subject: Sorry! We need to remove your notes from our portal.
Body:

Hello <Seller name>,

We want to inform you that, your note <Note Title> has been removed from the portal.
Please find our remarks as below -
<Admin entered Remarks>

Regards,
Notes Marketplace

6 FAQs (Content)

General

6.1 What is Notes Marketplace?

Notes Marketplace is an online marketplace for university students to buy and sell their course notes.

6.2 Where did Notes Marketplace start?

What started out as four friends chucking around an idea in Ahmedabad ended up turning into an earliest version of Notes Marketplace. So, with 2021 batch of tatvasoft – we has developed this product.

Uploaders

6.3 Why should I upload now?

To maximize sales. We can't sell your notes if they are rotting on your hard drive. Your notes are available for purchase the instant they are approved, which means that you could be missing potential sales as we speak. Despite exam and holiday breaks, our users purchase notes all year round, so the best time to upload notes is always today.

6.4 What can't I sell?

We won't approve materials that have been created by your university or another third party. We also do not accept assignments, essays, practical's or take-home exams. We love notes though.

6.5 How long does it take to upload?

Uploading notes is quick and easy. It can take as little as 90 seconds per set of notes. Put it this way, in the time it took to read these FAQs, you could've uploaded several sets of notes.

Downloaders

6.6 How do I buy notes?

Search for the notes you are after using the 'SEARCH NOTES' tab at the at the top right of every page. You can then filter results by university, category, course information etc. To purchase, go to detail page of note and click on download button. If notes are free to download – it will download over the browser and if notes are paid, Once Seller will allow download you can have notes at my downloads grid for actual download.

6.7 Why should I buy notes?

The notes on our site are incredibly useful as an educational tool when used correctly. They effectively demonstrate the techniques that top students employ in order to receive top marks. They also summaries the course in a concise format and show what that student believed were the most important elements of the course. Learn from the best.

6.8 Will downloading notes guarantee I improve my grades?

How long is a piece of string? However, 90% of students who purchased notes through our site said that doing so improved their grades.

7 Good to Have Features

Whatever features we have mentioned as Good to Have. Those we are considering as you need to do only when your assigned time permits to do before final submission. All other features (except good to have) need to be complete when you submit your final assignment to us.

Each good to have point if you implement within the assigned time, it will increase the chance of getting good performance reviews. Your priority should be a working product with all the features (except good to have mentioned) with proper quality.

8 General Instructions

- ✓ Each Database table should contain below columns to be consistent.

Is Active	It should default to true when we create new entry to table. Via delete icon we can make this flag as false.
Date Added	System should insert **Date Added** as Datetime.Now whenever system **creates** a record.
Added by User	Administrator/Member name we can store who has performed the UI action via which system **creates** a record.
Date Edited	System should insert **Date Edited** as Datetime.Now whenever system **update** a record.
Edited by User	Administrator/Member name we can store who has performed the UI action via which system **update** a record.

- ✓ Code should be well formatted and as per best practice/coding standards.
- ✓ Technology stack should be as per below.

9 Technology Stack

This product should be developed under below technology.

9.1 Microsoft Technology Stack (.NET)

- ✓ Back end: ASP.Net MVC 5
- ✓ Front end: jQuery, JavaScript, Bootstrap
- ✓ Database: SQL Server 2017
- ✓ Tools/IDE: Visual Studio 2019
- ✓ Source Control Repository: GitHub

9.2 PHP Technology Stack (PHP)

- ✓ Backend: PHP 7, OOPs
- ✓ Frontend: HTML, CSS, jQuery, AJAX, Bootstrap
- ✓ Database: MySQL
- ✓ IDE: Visual Studio Code
- ✓ Source Control Repository: GitHub

Thank you