

Enterprise Web Software Development

Course Code: COMP1640

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		Programmer, Designer

Credential

Group		User Name	Password
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QA Manager	Nazrana Haque	staff2@staff.com	staff
QA Coordinator	Siplu sinha	1000418@daffodil.ac	staff
QA Coordinator	Fourth Staff	staff4@staff.com	staff
Teacher	Teacher Staff	staff7@staff.com	staff
Student	Md. Shahinur Alam	naimulshadhin@gmail.com	student
Student	Afroja akter	afrojaaktersonia@gmail.com	student
Student	Minhaj abedin Nadim	nadimminhaz@gmail.com	student
Student	Rafiqul Islam	rafiqdiit@gmail.com	student

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Introduction

In this coursework our together have built an enterprise web solution. This document contain that product evaluation, team evaluation, my own evaluation as a team member and lesson I learnt from this course.

Evaluation of product and process

The web app IdeaHunter meets all the assignment's requirements. Key features of the application are listed below.

Key features of the system

- The application supports creating multiple user role and control their activity ([User Role system](#)).

Role	Staff	Topic	Idea
<input type="checkbox"/> Add New	<input type="checkbox"/> Add new	<input type="checkbox"/> Add New	<input type="checkbox"/> Remove
<input type="checkbox"/> Update Permission	<input type="checkbox"/> Block and Update	<input type="checkbox"/> Update and Remove	<input type="checkbox"/> Download
			<input type="checkbox"/> View Reports

Category	Tag	Student	Session
<input type="checkbox"/> Add new	<input type="checkbox"/> Add new	<input type="checkbox"/> Block and Update	<input type="checkbox"/> Add New
<input type="checkbox"/> Update and remove	<input type="checkbox"/> Update and remove	<input type="checkbox"/> Update Own department only	<input type="checkbox"/> Update & Remove

- QA Manager can add event(topic) to collect ideas ([Add topic](#)).

Add New Topic

New Topic	
Topic Name	Select Session
<input type="text" value="Enter Topic Name"/>	June 2018 - (Apr 10 - Jun 30, 18) <input type="button" value="▼"/>
Closing Date: <input type="button" value="Calendar"/>	Final Closing Date: <input type="button" value="Calendar"/>
Add Attachment <input type="button" value="Choose File"/> No file chosen	

- Student can submit ideas with supporting files ([Add Idea](#)).

Short Description	Add Attachment	Post Anonymously
Describe idea in 300 letters	<input type="button" value="Choose Files"/> No file chosen <input checked="" type="checkbox"/> Add another <input type="button" value="Choose File"/> No file chosen <input checked="" type="checkbox"/> Add another <input type="button" value="Choose File"/> No file chosen <input checked="" type="checkbox"/> Add another	<input type="checkbox"/>

- Student and staff both role user can like, dislike and comment in ideas ([Add reaction](#)).

Canteen	Category: ASD
Md. Shahinur Alam : 5 days before	
Tags: Tag 3 Tag 4 Tag 6	4 2 35 0

- Staff can download multiple selected ideas in text file including attachment ([download idea](#)).

S.L.	title	Views	Student	Topic	Category
6	Non expedita.	-1	0	1	1
7	Repellat.			1	Jewel Reynolds
8	Magni.				Miss Grace Treutel IV
9	Et.				Shahin Mia
10	Quae facere.			1	Dr. Ken Mayert

Showing 1 to 10 of 14 entries

Previous 1 2 Next

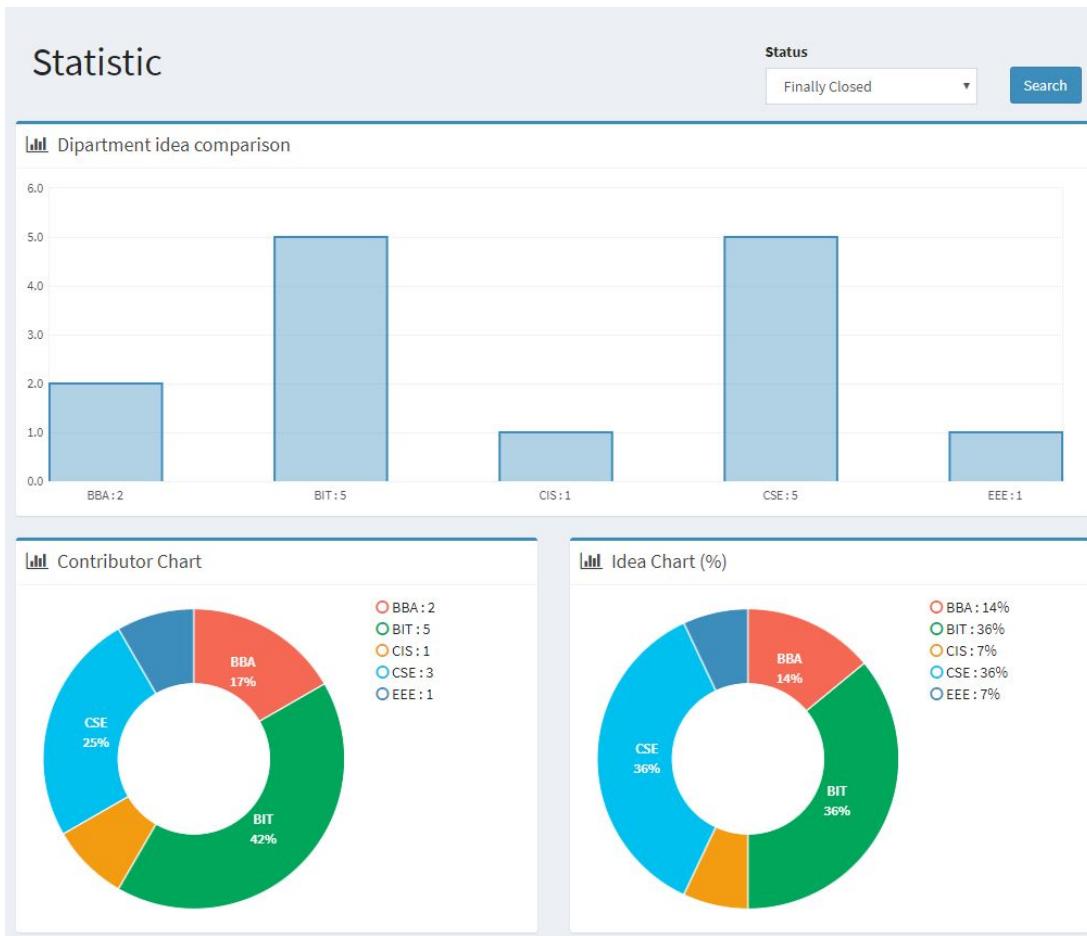
[Download ideas](#)

```

idea_id_19.txt - Notepad
File Edit Format View Help
Idea id : 19
Idea Title : Repellat.
Student Name : <a href="http://ideahunter.hm/student/35">Jewel Reynolds
Short description :
Mollitia rerum ipsa.

```

- Staffs can generate statistical and exceptional reports ([Reports](#)).



- System is able to calculate idea popularity ([Screenshot popularity calculation](#)).

Add New

Idea

- Current Ideas
- Closed Ideas
- Final Closed Ideas
- Most Popular Ideas
- Most Viewed Ideas

User

- Staff
- Student
- Role

Show 10 entries

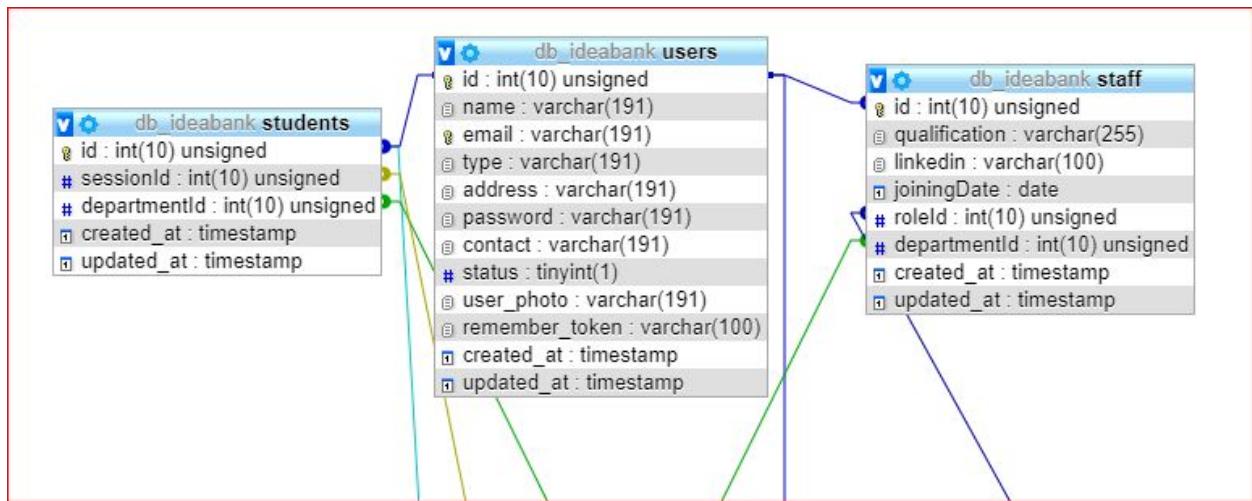
S.L.	title	★	Like	Comment	Views	Student	Topic
1	Sed voluptas.	5	5	0	1	10	Anonymous
2	Same platform team member	4	5	1	6	35	Anonymous
3	Canteen	2	4	2		35	Md. Shahinur Alam
4	DFGHH	2	2	0	2	3	Md. Shahinur Alam
5	sdfasd	1	1	0	5	31	Anonymous
6	afsd	1	1	0		20	Md. Shahinur Alam
7	Title update	1	3	2	2	14	Md. Shahinur Alam

- Collect user reaction and comments and filter idea based on it ([Screenshot](#)).

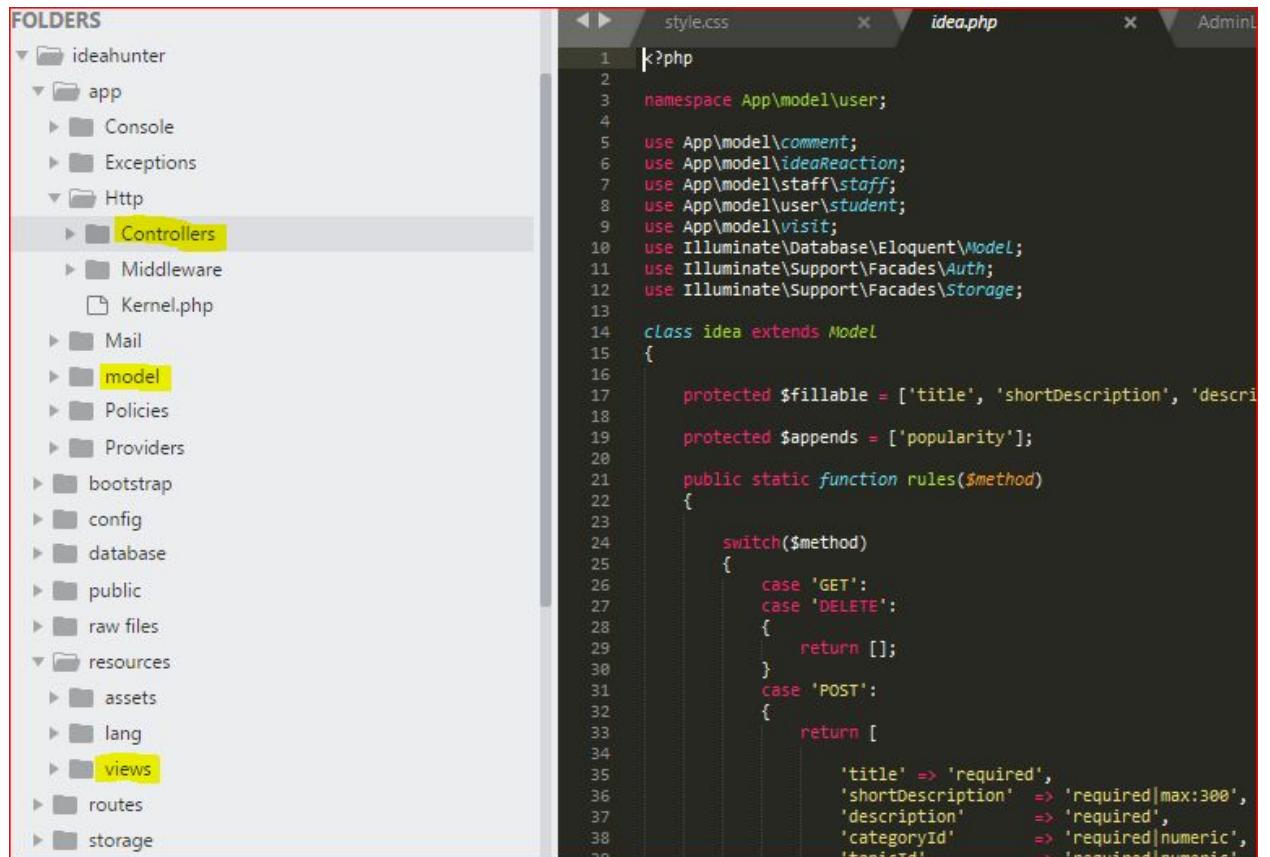
Strength of our system

1. Extended ERD implemented in application. Staff and student common data stored in

User table.



2. Object Oriented Programming (OOP) model and MVC pattern is implemented to ensure coding reusability, recyclability and greater maintenance ability.



```

FOLDERS
ideahunter
  app
    Controllers (highlighted)
    model (highlighted)
    views (highlighted)
  Http
  middleware
  Kernel.php
  Mail
  Policies
  Providers
  bootstrap
  config
  database
  public
  raw files
  resources
    assets
    lang
    views (highlighted)
  routes
  storage

style.css      idea.php      Admin1
1  <?php
2
3  namespace App\model\user;
4
5  use App\model\comment;
6  use App\model\ideaReaction;
7  use App\model\staff\staff;
8  use App\model\user\student;
9  use App\model\visit;
10 use Illuminate\Database\Eloquent\Model;
11 use Illuminate\Support\Facades\Auth;
12 use Illuminate\Support\Facades\Storage;
13
14 class idea extends Model
15 {
16
17     protected $fillable = ['title', 'shortDescription', 'description'];
18
19     protected $appends = ['popularity'];
20
21     public static function rules($method)
22     {
23
24         switch($method)
25         {
26             case 'GET':
27             case 'DELETE':
28                 {
29                     return [];
30                 }
31             case 'POST':
32                 {
33                     return [
34                         'title' => 'required',
35                         'shortDescription' => 'required|max:300',
36                         'description' => 'required',
37                         'categoryId' => 'required|numeric',
38                         'topicId' => 'required|numeric'
39                     ];
30
31
32
33
34
35
36
37
38
39

```

3. Collect ideas smartly along with few specific questions that makes the idea better understandable to readers ([More Screenshot](#)).

Would you like to give more specific point for better understanding your valuable Idea?

List out some benefits

Does it solve any national or global issues?

What are the Challenges in your point of view?
Describe in 200 characters

Can you refer any existing solution like or close to your idea?
Describe in 200 characters

Where did you get the inspiration?

Like to give some reference of article or journal book you research?

Description

A Normal text

Describe the idea way you like

4. Ensure submission of logically accurate data.

e.g. Topic closure dates must be in between session duration and can't be past date

([Screenshot](#)).

5. Graphical presentation of report make it easy to perceive ([Screenshot](#)).

6. Rich summary view of ideas in idea list

The screenshot shows a card for an idea titled "Same platform team member". The card includes the following details:

- Author: Anonymous (highlighted in yellow)
- Created: 18 hours before
- Tags: Tag 2, Tag 5 (highlighted in red)
- Category: Category 4 (highlighted in red)
- Interactions: 5 likes, 1 dislike, 35 views, 6 comments
- Description: Make team with member having same development platform skill or interest. So that each member can utilize this effort on their personal project.
- A red circle highlights the checkmark icon in the top right corner of the card.

7. Frontend and backend validation implemented properly to prevent wrong insertion and hacking.

The screenshot shows a login form with the following validation message:

These credentials do not match our records.

The form fields include:

- E-Mail Address: staff1@staff.comaasdf (highlighted in red)
- Password: (empty field)
- Remember Me: (checkbox)
- Login Button
- Forgot Your Password?

8. Protection implemented against Cross Site Request Forgery

```
<!-- form start -->
<form role="form" action=
  http://ideahunter.hm/admin-panel/category" method="post">
  <input type="hidden" name="_token" value="UCPdSuSn9dqpHFcwYtxZW21aQ7GFGHL7c6s0dsB5"> == $0
  <div class="box-body">
    ::before
    <div class="col-lg-10 col-lg-offset-2 ">
      <div class="col-lg-4">
```

9. PDO binding used via Eloquent ORM to prevent SQL injection

```
}

if($department->id !=0){

    // $department = department::first();

    $ideas = idea::whereIn('studentId',$department->AllStudentIds())->orderBy('created_at','DESC')->paginate(5);

    $ideas_id = idea::whereIn('studentId',$department->AllStudentIds())->Pluck('id')->toArray();

    $comments = comment::whereIn('idea_id',$ideas_id)->orderBy('created_at','DESC')->paginate(5);

} else{

    $ideas = idea::orderBy('created_at','DESC')->paginate(5);

    $comments = comment::orderBy('created_at','DESC')->paginate(5);

}
```

10. Bcrypt used to protect passwords.

```
        $this->validate($request,staff::rules($request->method()));

        $user = new User;
        $user->name = $request->name;
        $user->email = $request->email;
        $user->address = $request->address;
        $user->contact = $request->contact;
        $user->type = "staff";
        $user->password = bcrypt($request->password);

        if($user->save()){


```

11. Responsive design implemented to support all common size device

The image displays two side-by-side screenshots of the IdeaHunter application interface. The left screenshot shows the mobile version on an iPhone, while the right screenshot shows the desktop version. Both versions show the 'All Department Activity' dashboard. The dashboard features a grid of four large boxes: '108 Ideas submitted' (blue), '31 Like' (orange), '34 Comment' (green), and '365 View' (red). Below this is a section titled 'Recent Ideas' with a list of items. A sidebar on the left contains navigation links for Home, Dashboard, Topic, Ideas, and a user profile. The desktop version also includes a search bar and dropdown menus for Topic, Ideas, User, and Report.

Weakness of the system

1. System take refresh to execute like and comments.
2. Minimal customizable report with only only status parameter.
3. Existing design is good but not in top class level.
4. Lack of site notification.

Further development

1. System introduction tour for new user.
2. Live notification in the system.
3. User ranking list based on contribution, comment, likes etc
4. Download idea with description, like, comments everything in pdf format.

5. Different complex report considering tag, category etc.

Evaluation of team

“SMART Team” is the name of our team that consist 4 member. We distributed our task and role from very beginning. But we did lots of task together. Our roles divided as Analyst, Scrum master and tester, Database designer and lastly programmer. Everyone's contribution all together made this project successful. As everyone's contribution is not equal the table below is given to understand the difference.

I have evaluate my team members through following scale. The score is given against some criterias.

Level	Very Bad	Bad	Average	Good	Very Good	Excellent
Score	0	2	4	6	8	10

	Afroja	Nadim	Rafiq	Md. Shahinur Alam
Technical skill	6	6	4	10
Contribution on key requirement	8	8	4	8
Core skill on his area	8	4	2	10
Communication skill	10	10	8	8
Availability	6	8	2	8
Creativity	4	4	4	8
Adaptability	6	6	4	8
Documentation skill	10	4	4	10
Modesty	8	8	10	6
Team Collaboration	6	8	0	6
Total	72	66	42	82
Average	7.2	6.6	4.2	8.8
Label	Good	Good	Average	Very Good

Self-evaluation

Programmer need to have clear understanding of the system. So i have to give lots of contribution in database and analysis part though they did their diagrams themselves. First I helped scrum master on documents and organize the task. After that we all together finds out the requirements. Than I help database designer to design the database. In the meantime I was developing my skill on Laravel to full fill all the requirements. Than I develop the system.

Tools used

Programming Language:

- PHP 7
- Javascript
- Html5
- CSS3

Framework:

- Laravel
- Bootstrap

Libraries:

- jQuery
- DataTable bootstrap
- Bootstrap Datepicker
- Bootstrap wysihtml5

- Morris chart

Database:

- MySql

Requirements fulfilled - Student Section

1. Home page: Recent Activity

Recent ideas and comments displayed in home page.

Idea Title	Author	Created	Category	Interactions
asd	Afroja Akter	12 hours before	Category 4	0 likes, 0 dislikes, 2 views, 0 comments
Title	Md. Shahinur Alam	13 hours before	Category 1	0 likes, 0 dislikes, 0 views, 0 comments
Title	Md. Shahinur Alam	13 hours before	Category 1	0 likes, 0 dislikes, 0 views, 0 comments

Comment	Author	Created	Action
Idea: Ratione voluptatem.	Anonymous	2 weeks before	View Full conversation
Idea: asdaS	Md. Shahinur Alam	1 day before	View Full conversation

2. Idea student pages

o Add Idea

Submit idea anonymously and with multiple supporting file

New Idea

Title: Just another Idea

Select Topic: Third Topic Title

Select Category: Category 3

Short Description: Detail about the idea

Add Attachment:

- Choose Files No file chosen
- Add another
- Choose File No file chosen
- Add another
- Choose File No file chosen
- Add another

Post Anonymously

I agree all the Terms and Condition.

Would you like to give more specific point for better understanding your valuable Idea?

Yes, Show me the questions

Description:

Describe the idea way you like

Submit

Select question as students like to answer.

I agree all the [Terms and Condition](#).

Would you like to give more specific point for better understanding your valuable Idea?

[Yes, Show me the questions](#)

List out some benefits

Does it solve any national or global issues?

What are the Challenges in your point of view?
 Describe in 200 characters

Can you refer any existing solution like or close to your idea?
 Describe in 200 characters

Where did you get the inspiration?

Like to give some reference of article or journal book you research?

Description

A Normal text

Describe the idea way you like

[Submit](#)

- **Update Idea**

IdeaHunter [Home](#) [Topic](#) [Idea](#) [My Ideas](#) Md. Shahinur Alam

Your Ideas [Submit Idea](#)

Just another Idea [Edit](#)
_Md. Shahinur Alam : 1 week before

Category: [Category 3](#)

Tags: [Tag 4](#)

ASD 0 0 5 0

Update Idea

Edit Idea

Title

Just another idea

Select Topic

Third Topic Title

Select Tags

Tag 4

Select Category

Category 3

Idea Description

ASD

Add Attachment

 Choose Files | No file chosen Add another

Post Anonymously



List out some benefits

\$ Tangible

Benefits that is measureable with money

♥ Intangible

Benefits can't measure with money

Does it solve any national or global issues?

Describe within 300 letters

What are the Challenges in your point of view?

Peoples who will be benifited

Can you refer any existing solution like or close to your idea?

Peoples who will be benifited

Where did you get the inspiration?

Describe in 200 charecters

Like to give some reference of article or journal book you research?

Any kind of reference

Topic Description

 A Normal text Bold Italic Underline Small **“ “**     

asda

 Submit

3. Email notification

- New Comment notification to idea owner

The image contains two side-by-side screenshots of an email inbox. Both emails are from 'Example to me' and are timestamped at 2:35 PM and 2:39 PM respectively. The first email is from 'Md. Shahinur Alam' and the second is from 'Anonymous'. Both emails are titled 'commented on your idea'. The body of the first email shows an idea by 'sdfasd' and a comment from 'Md. Shahinur Alam' saying 'Its a good idea. Great job'. The body of the second email shows an idea by 'sdfasd' and a comment from 'Anonymous' saying 'Idea is not that good. They are just buttering you.' Both emails include a small message icon with a checkmark and the text 'Virus-free. www.avast.com'.

- New idea submission notification to department Coordinator

The image shows a single screenshot of an email inbox. The email is titled 'Idea Notification Mail' and is from 'Example to me' at 2:39 PM. The subject line is 'New idea submitted in your department'. The body of the email shows an idea by 'asd' and is attributed to 'By Student: Afroja Akter'. It includes a small message icon with a checkmark and the text 'Virus-free. www.avast.com'.

Rest Common pages

Rest common pages are given in [Appendix C \(Users common pages\)](#)

1. [All topics](#)
2. [Particular topic page](#)
3. [All Ideas](#)

4. [Idea View](#)
5. [Anonymous idea view](#)
6. [Reaction](#)
7. [Comment](#)
8. [Student Profile](#)

Requirements fulfilled - Staff section

1. Dashboard

Recent ideas and comments displayed in the dashboard. Admin menu is in left side. Top menu shows student pages.

The screenshot shows the IdeaHunter application dashboard. On the left, there is a sidebar with navigation links for Topic, Idea, User, and Report. The main area displays "All Department Activity" with four cards: "108 Ideas submitted" (blue), "31 Like" (orange), "34 Comment" (green), and "365 Views" (red). Below this, there are two sections: "Recent Ideas" and "Recent Comments". The "Recent Ideas" section lists three items, each with a title, author, timestamp, category, tags, and interaction counts. The "Recent Comments" section lists three comments from users like "Afroja Akter", "Teacher Staff", and "Minhazul Abedin Nadim", each with a timestamp and a "View Full Conversation" link.

2. Academic year

Session is contain start and end date of academic year.

Add new session

The screenshot shows the IdeaHunter application interface. On the left is a dark sidebar with user information ('Romyee sir Super Admin') and navigation links for Topic, Idea, User, and Report. The main content area has a blue header bar with 'Home', 'Dashboard', 'Topic', 'Idea', and a user profile icon. Below the header is a section titled 'Session' with a sub-section 'Add New Session'. It contains fields for 'Session Name' (with placeholder 'Enter Name') and 'Start Date' (with a date range input). A 'Submit' button is located to the right of the date input. Below this is a table titled 'All Sessions' with columns: S.No, Name, Start Date, End Date, Edit, and Delete. The table contains four rows of session data.

S.No	Name	Start Date	End Date	Edit	Delete
1	June 2017	2017-01-01	2017-06-30		
2	December 2017	2017-06-01	2017-12-30		
3	June 2018	2018-01-01	2018-06-30		
4	December 2018	2018-06-01	2018-12-30		

Update Session

Given in [Appendix A](#)

Delete Session

Given in [Appendix A](#)

3. Category

Add category

The screenshot shows the 'Category' management page. At the top is a title 'Category' and a sub-section 'Add New category'. Below this is a form with a 'Category Name' field containing 'Enter Name' and a 'Submit' button. At the bottom of the page is a section titled 'All Categories'.

Update category

Given in [Appendix A](#)

Delete category

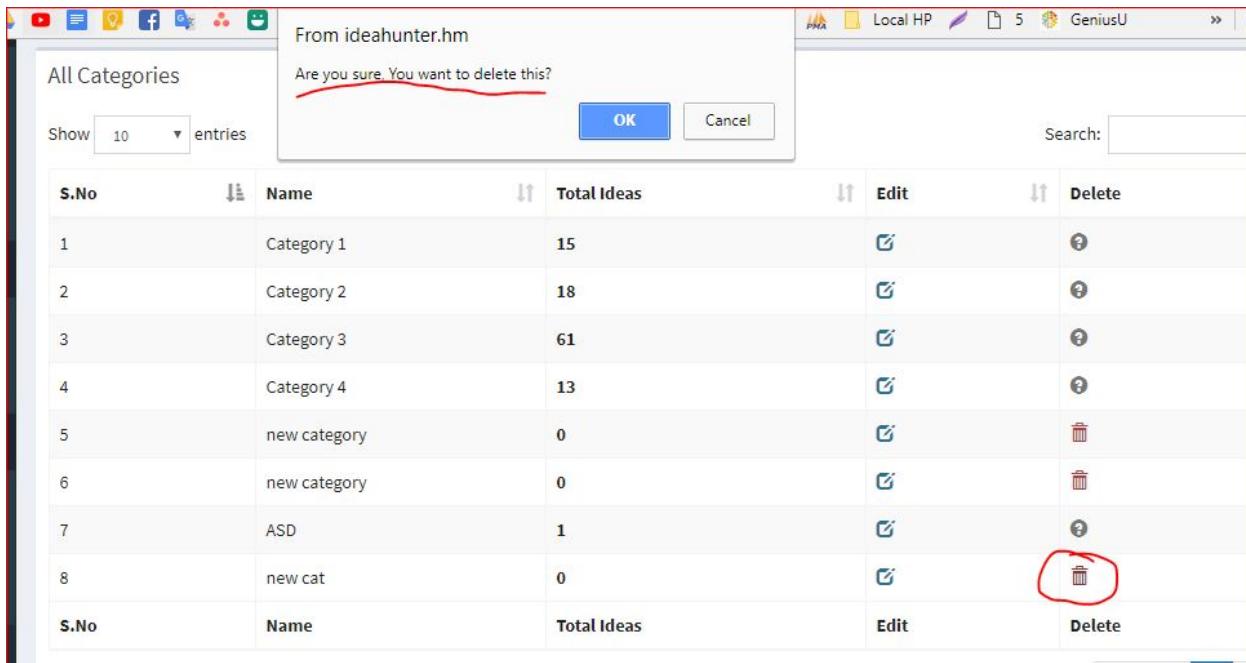
Category list staff with access can edit and update category. Category that has idea can't be deleted.

The screenshot shows a user profile on the left with the name 'Siplu Sinha' and title 'QA Coordinator CSE'. The main area is titled 'Category' and contains a 'Add New category' form with a 'Category Name' input field and a 'Submit' button. Below the form is a table titled 'All Categories' with columns: S.No, Name, Total Ideas, Edit, and Delete. The table lists six categories: Category 1 (15 ideas), Category 2 (18 ideas), Category 3 (61 ideas), Category 4 (12 ideas), 'new category' (0 ideas), and a row for 'new category' (0 ideas). The 'Edit' and 'Delete' buttons for Category 4 are highlighted with yellow boxes.

S.No	Name	Total Ideas	Edit	Delete
1	Category 1	15		
2	Category 2	18		
3	Category 3	61		
4	Category 4	12		
5	new category	0		
6	new category	0		

This screenshot shows the same interface as above, but with a modal dialog box overlaid. The dialog says 'From ideahunter.hm' and 'This category has 18 ideas. You can't Delete this.' with an 'OK' button. A red arrow points from the 'Delete' button in the table to this dialog. Another red arrow points from the 'Delete' button in the dialog back to the 'Delete' button in the table.

S.No	Name	Total Ideas	Edit	Delete
1	Category 1	15		
2	Category 2	18		



The screenshot shows a web application interface. At the top, there is a green header bar with the text 'Data Deleted!' and a close button. Below the header, there is a section titled 'Add New category' with a form field labeled 'Category Name' and a 'Submit' button. Further down, there is another section titled 'All Categories' with a table. A red circle highlights the 'Delete' button for the 8th row in the table.

S.No	Name	Total Ideas	Edit	Delete
1	Category 1	15	<input checked="" type="checkbox"/>	
2	Category 2	18	<input checked="" type="checkbox"/>	
3	Category 3	61	<input checked="" type="checkbox"/>	
4	Category 4	13	<input checked="" type="checkbox"/>	
5	new category	0	<input checked="" type="checkbox"/>	
6	new category	0	<input checked="" type="checkbox"/>	
7	ASD	1	<input checked="" type="checkbox"/>	
8	new cat	0	<input checked="" type="checkbox"/>	

4. Tag

Add new tag

The screenshot shows a user interface for managing tags. On the left, there is a sidebar with the following navigation items:

- Topic**: Contains "all Topics" and "Add New".
- Idea**: Contains "Current Ideas", "Closed Ideas", "Final Closed Ideas", "Most Popular Ideas", and "Most Viewed Ideas".
- User**: Contains "Staff", "Student", and "Role".
- Report**: Contains "Statistic" and "Idea without Comments".

The main content area is titled "Tag". It has a sub-header "Add New Tag" with a "Tag Name" input field containing "Enter Name" and a "Submit" button. Below this is a table titled "All Tags" with the following data:

S.No	Name	Total Ideas	Edit	Delete
1	Tag 1	1		
2	Tag 2	9		
3	Tag 3	14		
4	Tag 4	5		
5	Tag 5	5		
6	Tag 6	2		
7	Tag 7	0		

Update Tag

Given in [Appendix A](#)

Delete Tag

Given in [Appendix A](#)

5. Topic

Add topic

The screenshot shows a user profile for 'Nazrana Haque' with the role 'QA Manager N/A'. The main area is titled 'Add New Topic' and contains fields for 'Topic Name' (with placeholder 'Enter Topic Name'), 'Select Session' (set to 'June 2018'), 'Closing Date' (calendar icon), 'Final Closing Date' (calendar icon), and an 'Add Attachment' section with a 'Choose' button. Below these are 'Topic Description' and a rich text editor toolbar. A red circle highlights the 'Select Session' dropdown and the 'Closing Date' calendar. Another red circle highlights the 'Final Closing Date' calendar, which is currently empty.

Topic closing date must be in between academic year duration.

This screenshot shows the same 'Add New Topic' interface but with valid date inputs. The 'Closing Date' is set to '2018-06-13' and the 'Final Closing Date' is set to '2018-06-23'. The calendar for June 2018 is displayed, with the 13th highlighted in grey (representing the closing date) and the 23rd highlighted in blue (representing the final closing date). The rest of the month's dates are shown in light grey. The rest of the interface remains the same, including the toolbar and attachment section.

Update Topic

Given in [Appendix A](#)

Delete Topic

Given in [Appendix A](#)

6. Idea list

- Recent idea & comments

The screenshot shows a user interface for managing ideas. On the left, there is a sidebar with navigation links for Topic, Idea, User, and Report categories. The main area is titled "Recent Activity" and contains two sections: "Ideas" and "Comments".

Ideas Section:

- Idea 1:** asd
by Afroja Akter : 17 hours before
Category: Category 4
Tags: Tag 3
Content: asdfdasdas das as
- Idea 2:** Title
by Md. Shahinur Alam : 18 hours before
Category: Category 1
Tags: Tag 2
Content: asdf
- Idea 3:** Title
by Md. Shahinur Alam : 18 hours before
Category: Category 1
Tags:
Content: asdf

Comments Section:

- Idea 1 Comment:** Idea: sdfasd by Anonymous : 6 days before
Comment by Anonymous : Idea is not that good. They are just buttering you.
View Full conversation
- Idea 2 Comment:** Idea: sdfasd by Anonymous : 6 days before
Comment by Md. Shahinur Alam : Its a good idea. Great job
View Full conversation
- Idea 3 Comment:** Idea: sdfasd by Anonymous : 6 days before

Pagination at the bottom: « 1 2 3 4 5 6 ... 21 22 »

- Rest pages are in Appendix A

1. Idea (current, closed, final closed) [Appendix A \(idea\)](#)
2. Most popular , Most viewed idea [Appendix A \(idea\)](#)
3. Popular Idea [Appendix A \(idea\)](#)
4. Search [Appendix A \(idea\)](#)

7. Download final closed Idea

S.L	title	Views	Student	Topic	Category
5	Et.	2	Blair Greenfelder	Topic Title 1	Category 1
6	Non expedita.	-1	Rex Donnelly	Topic Title 1	Category 1
7	Repellat.	0	Jewel Reynolds	Topic Title 1	Category 1
8	Magni.	1	Miss Grace Treutel IV	Topic Title 1	Category 1
9	Et.		Shahin Mia	Topic Title 1	Category 4
10	Quae facere.	1	Dr. Ken Mayert	Topic Title 1	Category 2

Showing 1 to 10 of 14 entries

Previous 1 2 Next

Download ideas

Download File Info

URL: <http://ideahunter.hm/admin-panel/idea/final-closed>

Category: Compressed

Save As: Downloads\Compressed\selected_ideas_for_2_8.zip

Description: IdeaHunter

Start Download

selected_ideas_for_2_7.zip - WinRAR

File Commands Tools Favorites

Add Extract To Test

..
idea_id_15.zip
idea_id_19.zip
idea_id_23.zip

idea_id_15.zip - WinRAR (evaluation copy)

File Commands Tools Favorites Options Help

Add Extract To Test View Delete Find Wizard Info VirusScan Comment SFX

..
ed04e8d8-7b03-3b9a-bc8a-78577996...
idea_id_15.txt

Convert idea into text file while download it.

idea_id_15.txt - Notepad

File Edit Format View Help

Idea id : 15

Idea Title : Non expedita.

Student Name : Rex Donnelly

Short description :

Dolorum sunt.

Other Details :

Tempore voluptate deserunt ratione molestiae blanditiis nesciunt. Facilis iure officia rem velit voluptatem officiis. Libero similiq

----- specific Ques Ans -----

Tangible Benefits :

Quod eos libero sed aperiam blanditiis error perspiciatis sint alias.

Intangible Benefits :

Consequatur dolorem voluptas nihil rerum saepe blanditiis amet voluptatem minima fuga quae magnam veritatis.

Q: Does it solve any national or global issues?
->>>Architecto voluptates a.

Q: What are the Challenges in your point of view?
->>>Magni omnis quo quos.

Q: Can you refer any existing solution like or close to your idea?
->>>ruecker

Q: Where did you get the inspiration?
->>>Nulla molestiae autem quos accusamus molestiae.

Q: Like to give some reference of article or journal book you research?
->>>Debitis non voluptate.

8. Staff

The screenshot shows a user interface for managing staff. On the left is a sidebar with a user profile (Romyee sir, Super Admin) and navigation links for Topic, Idea, User, and Report. The main area is titled 'Staffs' and displays a table of staff members. The table has columns for S.No, Name, Role, Dept., Email, and Joining Date. The data is as follows:

S.No	Name	Role	Dept.	Email	Joining Date	Edit
1	Romyee sir	Super Admin	---	staff1@staff.com	5 years before	
2	Nazrana Haque	QA Manager	N/A	staff2@staff.com	4 years before	
3	Siplu Sinha	QA Coordinator	CSE	1000418@daffodil.ac	8 years before	
4	Fourth Staff	QA Coordinator	BBA	staff4@staff.com	6 years before	
5	Fifth Staff	QA Coordinator	CIS	staff5@staff.com	6 years before	
6	Sixth Staff	QA Coordinator	EEE	staff6@staff.com	6 years before	
7	Miss Enola Ritchie	QA Coordinator	BIT	jasen.nienow@example.org	8 years before	
8	Bettye Konopelski	Teacher	CIS	kurtis.schuppe@example.net	6 years before	
9	blabla	Teacher	CSE	staff12@staff.com	5 years before	
10	Ebony Harvey	Teacher	CIS	tremaine.harvey@example.org	6 years before	

Below the table, it says 'Showing 1 to 10 of 16 entries' and has navigation buttons for Previous, Next, and page numbers 1, 2.

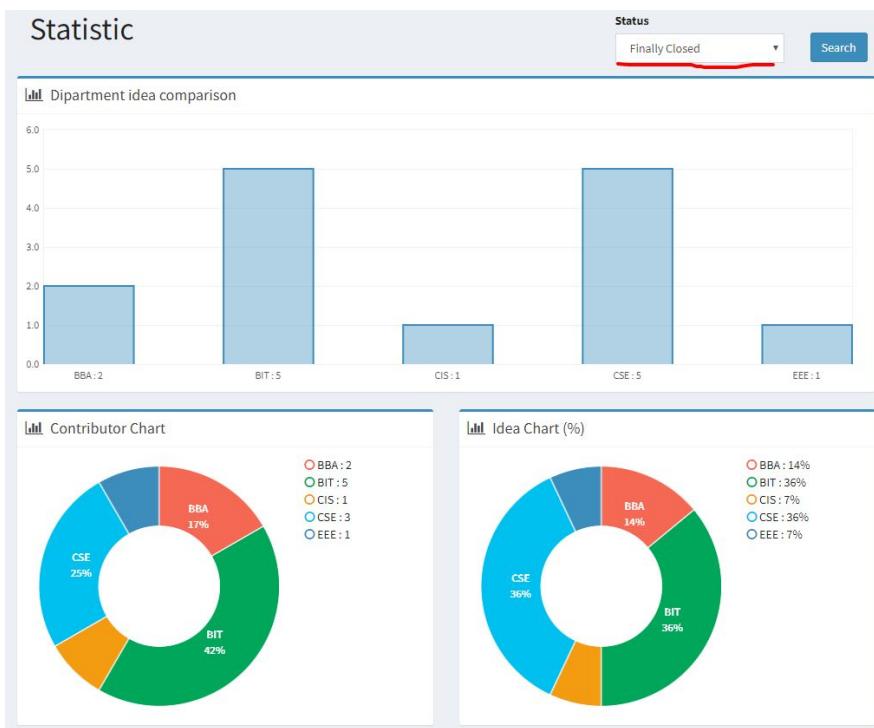
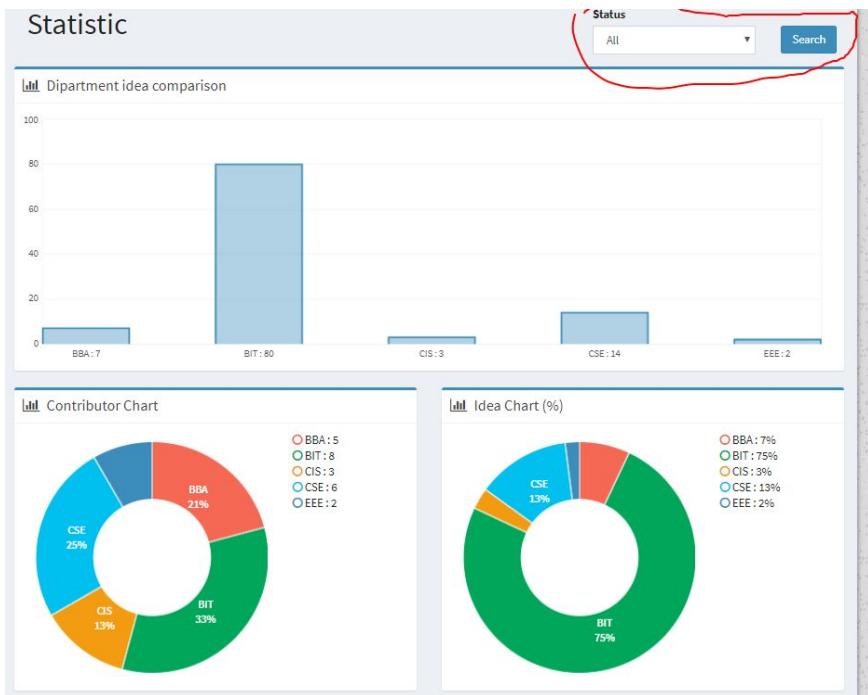
- **Add new staff** given in [Appendix A \(Add new staff\)](#)
- **Update and Block** given in [Appendix A \(update and block staff\)](#)

9. User Role system

Given in [Appendix B User Role System](#)

10. Statistic (department contribution, contributor, percentage)

Statistic report with status filter



11. Report

- Idea without comments

Idea Without Comments

Status	Open	Search
asd	Afroja Akter : 17 hours before	Category: Category 4
	Tags: Tag 3	<input checked="" type="checkbox"/>
	0 0 4 0	
asdfdasdad das as		
Title	Md. Shahinur Alam : 18 hours before	Category: Category 1
	Tags: Tag 2	<input checked="" type="checkbox"/>
	0 0 1 0	
asdf		
Title	Md. Shahinur Alam : 18 hours before	Category: Category 1
	Tags:	<input checked="" type="checkbox"/>
	0 0 2 0	
asdf		
asdf	Md. Shahinur Alam : 18 hours before	Category: Category 2
	Tags: Tag 5	<input checked="" type="checkbox"/>
	0 0 0 0	
asdfasasd		
aSDF	Md. Shahinur Alam : 19 hours before	Category: Category 3
	Tags: Tag 4	<input checked="" type="checkbox"/>
	0 0 3 0	
ASD		

« 1 2 3 4 5 6 7 8 ... 14 15 »

- **Anonymous Idea**

The screenshot shows the IdeaHunter application interface. On the left is a sidebar with a user profile for "Romyee sir" (Super Admin) and navigation links for Topic, Idea, User, and Report. The main content area displays three anonymous ideas:

- Idea By Anonymous User**: Status: Open. Tags: Tag A, Tag B. Category: Category 1. Likes: 1, Views: 0, Comments: 31, Reactions: 5.
- Nobis.**: Status: Open. Tags: None. Category: Category 4. Likes: 0, Views: 0, Comments: 2, Reactions: 3.
- Itaque.**: Status: Open. Tags: None. Category: Category 4. Likes: 0, Views: 0, Comments: 3, Reactions: 0.

○ Anonymous Comment

The screenshot shows the IdeaHunter application interface. On the left is a sidebar with a user profile for "Romyee sir" (Super Admin) and navigation links for Topic, Idea, User, and Report. The main content area displays a list of anonymous comments across different ideas:

- Anonymous Comments**: Status: All. Search: Search.
- Idea: sdfasd
by Anonymous : 6 days before
- Comment: **Anonymous** Idea is not that good. They are just buttering you. 6 days before
- Idea: DFGHH**
by Md. Shahinur Alam : 1 week before
- Comment: **Anonymous** ASdadf asdfa sdf 1 week before
- Idea: Ratione voluptatem.
by Anonymous : 2 weeks before
- Comment: **Anonymous** asdadasd 2 weeks before
- Idea: Blanditiis.
by Bennie Cummerata : 2 weeks before
- Comment: **Anonymous** asldfjsdfjasdklfj 2 weeks before

Lesson Learnt

I have learned lots of new technical and non technical skills from this course work. I was new to scrum methodology. So lots of scrum related lessons has been learned like user stories, product backlog, sprint backlog, sprint meeting, daily scrum meeting, Burndown chart etc. As I helped our scrum master to do this job, now I know scrum master role very well. Through this assignment I get the idea of group working process and issues in real profesional industry.

Besides I start using git with this project, obtained good level skill on laravel framework. I also learned about server configuration for website through this coursework process. In all together all this take my skill set one level up.

On the other side I have experienced lots of issues that appears in team work. I have tried my best to overcome these issues and finally we successfully finished the application.

Conclusion

In all together this coursework has been great. It required lots of effort and returned lots of benefits also. Here in this document our built product evaluation, our team evaluation, my own evaluation and lesson I learned from this coursework are documented.

Appendix A

Academic year

Update session

Session Name
December 2018

Start Date:
2018-06-01 to 2018-12-30

Submit

Delete Session

From ideahunter.hm

Are you sure, You want to delete this?

OK Cancel

All Sessions

S.No	Name	Start Date	End Date	Edit	Delete
1	June 2017	2017-01-01	2017-06-30	<input checked="" type="checkbox"/>	
2	December 2017	2017-06-01	2017-12-30	<input checked="" type="checkbox"/>	
3	June 2018	2018-01-01	2018-06-30	<input checked="" type="checkbox"/>	
4	December 2018	2018-06-01	2018-12-30	<input checked="" type="checkbox"/>	
5	sdfa	2018-07-26	2018-07-26	<input checked="" type="checkbox"/>	

Showing 1 to 5 of 5 entries

Search:

Previous 1 Next

Session

Data Deleted!

Add New Session

Session Name



Category

Update category

Category Name

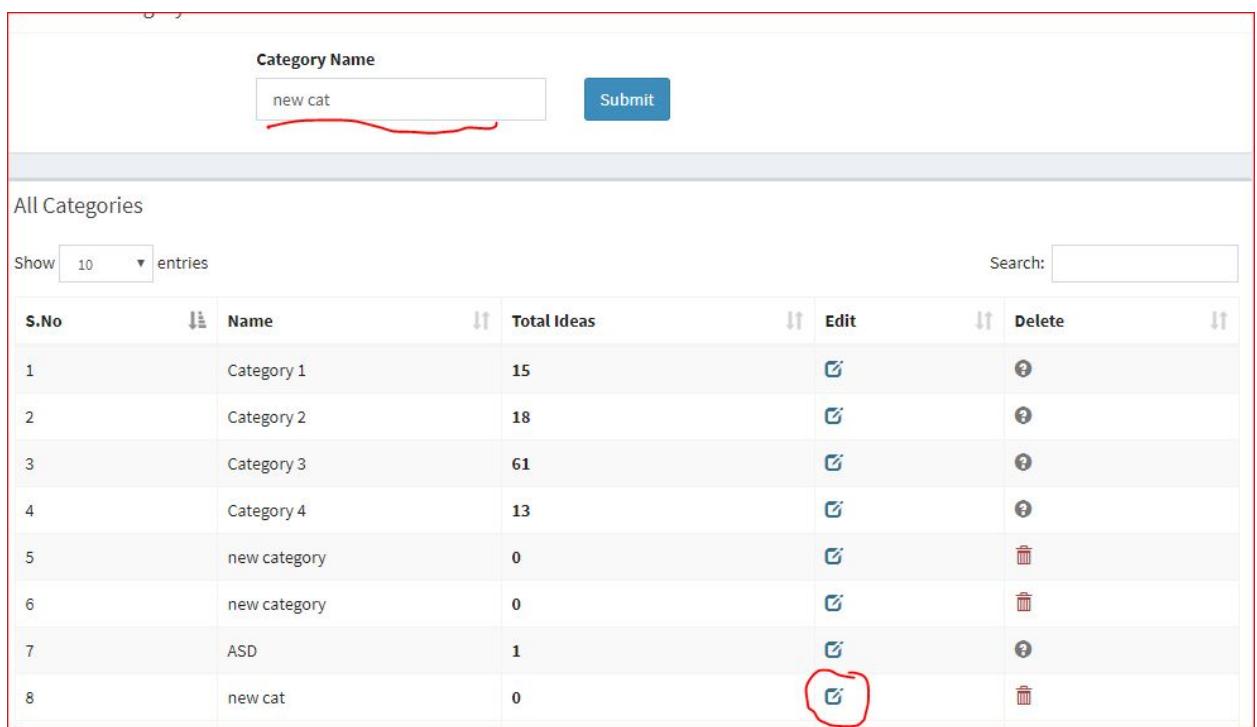
new cat

Submit

All Categories

Show 10 entries Search:

S.No	Name	Total Ideas	Edit	Delete
1	Category 1	15	<input type="checkbox"/>	
2	Category 2	18	<input type="checkbox"/>	
3	Category 3	61	<input type="checkbox"/>	
4	Category 4	13	<input type="checkbox"/>	
5	new category	0	<input type="checkbox"/>	
6	new category	0	<input type="checkbox"/>	
7	ASD	1	<input type="checkbox"/>	
8	new cat	0	<input checked="" type="checkbox"/>	



Tag

Update tag

Tag Name

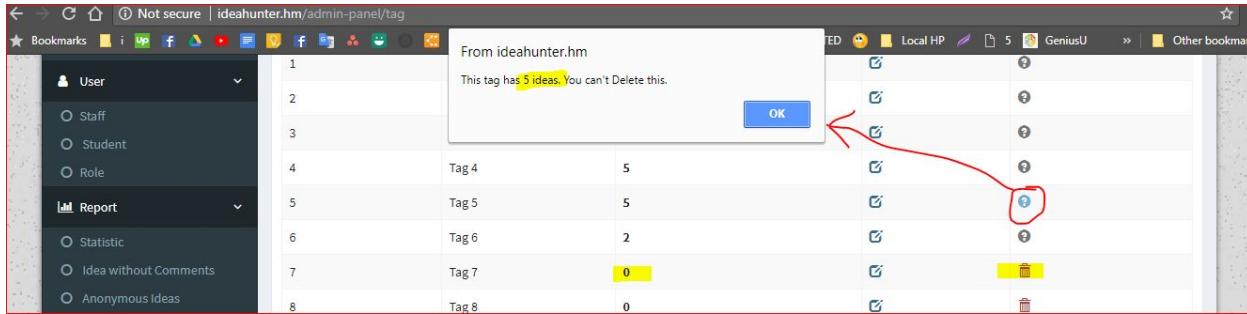
Submit

All Tags

S.No	Name	Total Ideas	Edit	Delete
1	Tag 1	1	<input type="checkbox"/>	<input type="checkbox"/>
2	Tag 2	10	<input type="checkbox"/>	<input type="checkbox"/>
3	Tag 3	15	<input type="checkbox"/>	<input type="checkbox"/>
4	Tag 4	6	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Tag 5	6	<input type="checkbox"/>	<input type="checkbox"/>

Delete tag

Tag that has idea can't be deleted.



All Tags

Show 10 entries Search:

S.No	Name	Total Ideas	Edit	Delete
11	asda	0	<input checked="" type="checkbox"/>	
12	nwe tag	0	<input checked="" type="checkbox"/>	
S.No	Name	Total Ideas	Edit	Delete

Tag

Data Deleted!

Add New Tag

Topic

Update Topic

Topics

Add New

Show 10 entries Search:

S.No	Name	Closing Date	Final Closing Date	status	Edit	Delete
1	Improve EWS subject	Jun 20, 2018	Jun 30, 2018	70 days left	<input checked="" type="checkbox"/>	
2	Third Topic Title	May 16, 2018	Jun 29, 2018	35 days left	<input checked="" type="checkbox"/>	
3	new topic	Jun 14, 2018	Jun 29, 2018	64 days left	<input checked="" type="checkbox"/>	
4	Fourth Topic Title	Jun 2, 2018	Jun 25, 2018	52 days left	<input checked="" type="checkbox"/>	
5	Second Topic Title	Mar 15, 2018	Jun 21, 2018	Finall close in 26 days	<input checked="" type="checkbox"/>	
6	Mobile phobia of old people	May 15, 2018	Jun 21, 2018	34 days left	<input checked="" type="checkbox"/>	
7	zxczXC	Feb 7, 2018	Feb 7, 2018	Finally Closed	<input checked="" type="checkbox"/>	

[Update Topic](#)

Update Topic

Topic Name
zxczXC

Topic Slug
AASDFS

Select Session
June 2017 - (Jan 01 - Jun 30, 17)

Closing Date:  2018-02-07

Final Closing Date:  2018-02-07

Add File
 No file chosen

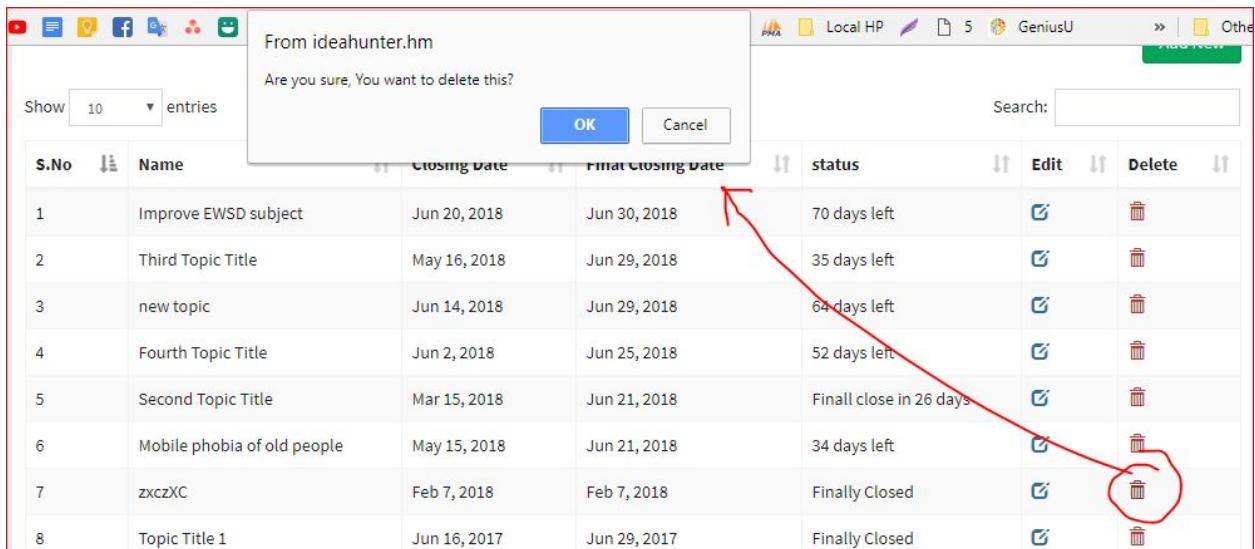
Topic Description



GJHYUBUY UY

[Submit](#) [Back](#)

Delete Topic



Topics

Has idea Can't be deleted.

Add New

Show 10 entries

Search:

S.No	Name	Closing Date	Final Closing Date	status	Edit	Delete
1	Improve EWS subject	Jun 20, 2018	Jun 30, 2018	70 days left	<input checked="" type="checkbox"/>	
2	Third Topic Title	May 16, 2018	Jun 29, 2018	35 days left	<input checked="" type="checkbox"/>	
3	new topic	Jun 14, 2018	Jun 29, 2018	64 days left	<input checked="" type="checkbox"/>	
4	Fourth Topic Title	Jun 2, 2018	Jun 25, 2018	52 days left	<input checked="" type="checkbox"/>	
5	Second Topic Title	Mar 15, 2018	Jun 21, 2018	Final close in 26 days	<input checked="" type="checkbox"/>	
6	Mobile phobia of old people	May 15, 2018	Jun 21, 2018	34 days left	<input checked="" type="checkbox"/>	

Staff

- Add new staff

Staff

New Staff

Name	Department
<input type="text"/>	-- select an option -- ▾
Eamil	Role
<input type="text"/>	Select one ▾
Address	Status
<input type="text"/>	<input checked="" type="checkbox"/>
Contact	Qualification
<input type="text"/>	<input type="text"/>
Password	Linkedin
<input type="text"/>	<input type="text"/>
Confirm Password	Joining Date:
<input type="text"/>	<input type="text"/>
<input type="button" value="Submit"/>	<input type="button" value="Back"/>

- Update and Block

Staff

Update Staff

Name	Fifth Staff	Department	CIS
Email	staff5@staff.com	Role	QA Coordinator
Address	East Jatrabari, dhaka 1204	Status	<input checked="" type="checkbox"/>
Contact	01712345678	Qualification	MSC in Biology London Metropolitan University
		Linkedin	www.linkedin.com
Submit		Back	

Idea

- Idea (current, closed, final closed)

IdeaHunter

Idea		Ideas										Home		Dashboard		Topic		Idea		Romyee sir																																																																							
 Romyee sir Super Admin		<div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Topic</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> all Topics</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Add New</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Idea</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Current Ideas</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Closed Ideas</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Final Closed Ideas</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Most Popular Ideas</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Most Viewed Ideas</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">User</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Staff</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Student</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Role</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Report</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"><input type="radio"/> Statistic</div> </div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Status</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Open</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">All</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Open</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Closed</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Finally Closed</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Order By</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Recent</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Search</div> <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;">Search:</div> </div>																																																																																									
		<table border="1"> <thead> <tr> <th>#</th> <th>Title</th> <th>Author</th> <th>Views</th> <th>Student</th> <th>Topic</th> <th>Category</th> <th>Action</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Same platform team member</td> <td>4</td> <td>35</td> <td>Anonymous</td> <td>Improve EWSD subject</td> <td>Category 4</td> <td></td> </tr> <tr> <td>2</td> <td>Canteen</td> <td>2</td> <td>35</td> <td>Md. Shahinur Alam</td> <td>Third Topic Title</td> <td>ASD</td> <td></td> </tr> <tr> <td>3</td> <td>asd</td> <td></td> <td>7</td> <td>Afroja Akter</td> <td>Third Topic Title</td> <td>Category 4</td> <td></td> </tr> <tr> <td>4</td> <td>Title</td> <td></td> <td>4</td> <td>Md. Shahinur Alam</td> <td>Fourth Topic Title</td> <td>Category 1</td> <td></td> </tr> <tr> <td>5</td> <td>Title</td> <td></td> <td>2</td> <td>Md. Shahinur Alam</td> <td>Fourth Topic Title</td> <td>Category 1</td> <td></td> </tr> <tr> <td>6</td> <td>asdf</td> <td></td> <td></td> <td>Md. Shahinur Alam</td> <td>Third Topic Title</td> <td>Category 2</td> <td></td> </tr> <tr> <td>7</td> <td>Just another Idea</td> <td></td> <td>6</td> <td>Md. Shahinur Alam</td> <td>Third Topic Title</td> <td>Category 3</td> <td></td> </tr> <tr> <td>8</td> <td>aSDF</td> <td></td> <td></td> <td>Md. Shahinur Alam</td> <td>Third Topic Title</td> <td>Category 3</td> <td></td> </tr> </tbody> </table>										#	Title	Author	Views	Student	Topic	Category	Action	1	Same platform team member	4	35	Anonymous	Improve EWSD subject	Category 4		2	Canteen	2	35	Md. Shahinur Alam	Third Topic Title	ASD		3	asd		7	Afroja Akter	Third Topic Title	Category 4		4	Title		4	Md. Shahinur Alam	Fourth Topic Title	Category 1		5	Title		2	Md. Shahinur Alam	Fourth Topic Title	Category 1		6	asdf			Md. Shahinur Alam	Third Topic Title	Category 2		7	Just another Idea		6	Md. Shahinur Alam	Third Topic Title	Category 3		8	aSDF			Md. Shahinur Alam	Third Topic Title	Category 3									
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4	Title		4	Md. Shahinur Alam	Fourth Topic Title	Category 1																																																																																					
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8	aSDF			Md. Shahinur Alam	Third Topic Title	Category 3																																																																																					

- **Most popular and Most viewed Idea**

- Status filter available
- Order by filter
- Search from the table

The image displays two side-by-side screenshots of a web-based application interface for managing ideas. Both screenshots show a header with a user profile picture of 'Romyee sir' labeled 'Super Admin'. Below the header, there are navigation menus for 'Topic' and 'Idea'. The 'Topic' menu includes options like 'all Topics' and 'Add New'. The 'Idea' menu includes 'Current Ideas'.

The main area is titled 'Ideas' and contains several filter and search controls:

- Status:** A dropdown menu with options: Open, All, Shd, Open, Closed, Finally Closed. The 'All' option is highlighted.
- Order By:** A dropdown menu with options: Recent, Recent, Most Popular, Most Viewd. The 'Recent' option is highlighted.
- Search:** A search input field with placeholder text 'Search:' and a magnifying glass icon.
- Filter Buttons:** Buttons for 'S.L.', 'title', 'Views', 'Student', 'Topic', and 'Category'.
- Entries:** A section showing 'Show 10 entries'.

Red hand-drawn circles highlight the 'Status' dropdown, the 'Order By' dropdown, and the 'Search' input field in both screenshots.

Popular Idea

S.L	title	Likes	Dislikes	Views	Student	Topic
1	Sed voluptas.	5	0	10	Anonymous	Third
2	Same platform team member	4	1	35	Anonymous	Impractical
3	Canteen	2	2	35	Md. Shahinur Alam	Third
4	DFGHH	2	0	3	Md. Shahinur Alam	Second
5	sdfasd	1	0	5	Anonymous	Fourth
6	afsd	1	0	20	Md. Shahinur Alam	Third
7	Title update	1	2	14	Md. Shahinur Alam	Third

```
public function getStudentComments(){
    return comment::where('idea_id', $this->id)->whereIn('user_id', student::all()->pluck('id'))
}

public function getLikesAttribute(){
    return ideaReaction::where(['idea_id' => $this->id, 'reaction' => 1])->count();
}
public function getUnlikesAttribute(){
    return ideaReaction::where(['idea_id' => $this->id, 'reaction' => 0])->count();
}

public function getPopularityAttribute(){
    return $this->Likes - $this->Unlikes;
}
```

○ Search

Status: Open Order By: Recent Search: ds

Show 10 entries

S.L.	title	★	Views	Student	Topic	Category	
12	asdgsfgdSSF		26	Md. Shahinur Alam	Third Topic Title	Category 4	
74	Sapiente.		1	2	Ms. Elenora Lebsack DDS	Fourth Topic Title	Category 2

Showing 1 to 2 of 2 entries (filtered from 83 total entries) Previous 1 Next

Appendix B (User Role system)

Different access level for staffs based on role. This is the caption of all available roles left side menu

The image displays four vertical screenshots of the IdeaHunter mobile application interface, illustrating the access levels for different staff roles. Each screenshot shows a top navigation bar with the 'IdeaHunter' logo and a user profile picture. Below this is a main content area with a title, a user profile, and a list of items.

- Teacher Staff (Teacher BIT):** Shows a user profile for 'Teacher Staff Teacher BIT'. The 'Topic' section is visible below the user profile.
- QA Coordinator (QA Coordinator CSE):** Shows a user profile for 'Siplu Sinha QA Coordinator CSE'. The 'Topic' section is visible below the user profile.
- QA Manager (QA Manager N/A):** Shows a user profile for 'Nazrana Haque QA Manager N/A'. The 'Topic' section is visible below the user profile.
- Super Admin (Romyee sir):** Shows a user profile for 'Romyee sir Super Admin'. The 'Topic' section is visible below the user profile.

In each screenshot, the 'Topic' section contains the following items:

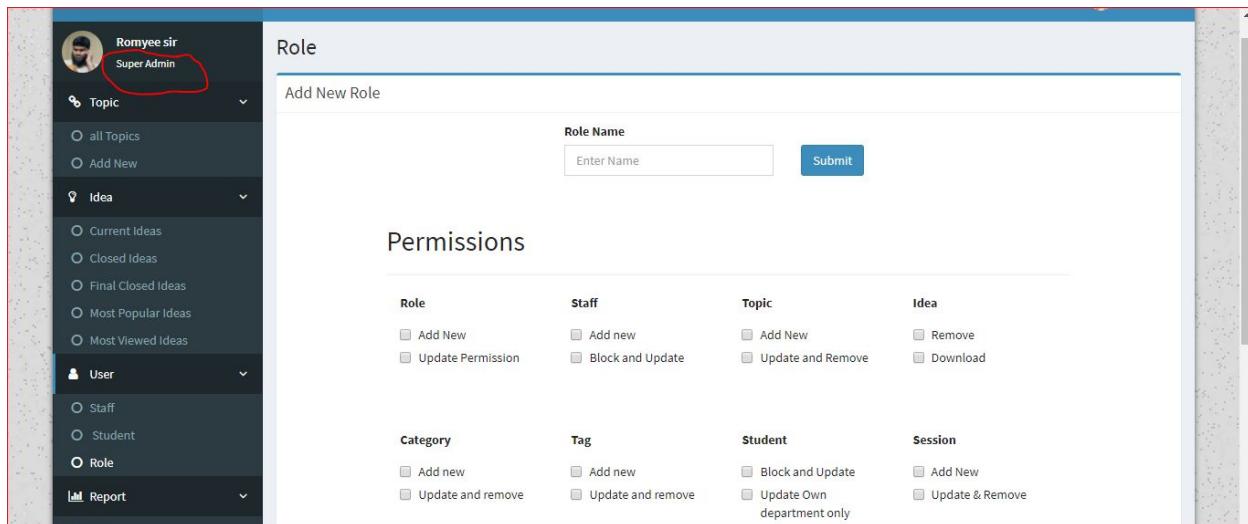
- Current Ideas
- Closed Ideas
- Final Closed Ideas
- Most Popular Ideas
- Most Viewed Ideas

Below the 'Topic' section, there is a dropdown menu labeled 'User' which includes options: ○ Student, ○ Tag, ○ User, ○ Report, ○ Statistic, ○ Idea without Comments, ○ Anonymous Ideas, ○ Anonymous Comments, and ○ Category.

Role list

All Roles					
		Name	Total Staff	Edit	Delete
S.No					
1		Teacher	9	<input checked="" type="checkbox"/>	
2		QA Coordinator	5	<input checked="" type="checkbox"/>	
3		QA Manager	1	<input checked="" type="checkbox"/>	
4		Super Admin	1	<input checked="" type="checkbox"/>	

Add new role



Role

Add New Role

Role Name

Enter Name

Submit

Permissions

Role	Staff	Topic	Idea
<input type="checkbox"/> Add New	<input type="checkbox"/> Add new	<input type="checkbox"/> Add New	<input type="checkbox"/> Remove
<input type="checkbox"/> Update Permission	<input type="checkbox"/> Block and Update	<input type="checkbox"/> Update and Remove	<input type="checkbox"/> Download

Category	Tag	Student	Session
<input type="checkbox"/> Add new	<input type="checkbox"/> Add new	<input type="checkbox"/> Block and Update	<input type="checkbox"/> Add New
<input type="checkbox"/> Update and remove	<input type="checkbox"/> Update and remove	<input type="checkbox"/> Update Own department only	<input type="checkbox"/> Update & Remove

Teacher

Teacher Dashboard

The screenshot shows the IdeaHunter platform interface. At the top, there is a navigation bar with links for Home, Dashboard, Topic, Idea, and Teacher Staff. The Teacher Staff link is highlighted. On the left side, there is a sidebar with a user profile picture and the text "Teacher Staff Teacher BIT". Below this, there are dropdown menus for "Idea" (Current Ideas, Closed Ideas, Final Closed Ideas, Most Popular Ideas, Most Viewed Ideas) and "User" (User, Student). The main content area is titled "BIT Department Activity". It features four large cards: "82 Ideas submitted" (lightbulb icon), "16 Like" (thumb-up icon), "26 Comment" (speech bubble icon), and "218 Views" (eye icon). Below these cards is a section titled "Recent Ideas" which lists three ideas:

- Same platform team member** by Anonymous 14 hours before. Category: Category 4. Tags: Tag 2, Tag 5. Description: Make team with member having same development platform skill or interest. So that each member can utilize this effort on their personal project.
- Canteen** by Md. Shahinur Alam 5 days before. Category: ASD. Tags: Tag 3, Tag 4, Tag 6. Description: sir ra ato kisu dekhbe na
- Title** by Md. Shahinur Alam 1 week before. Category: Category 1. Tags: Tag 2. Description: sir ra ato kisu dekhbe na

On the right side, there is a "Recent Comments" section with two comments:

- Idea: Same platform team member by Anonymous 14 hours before. Comment by Teacher Staff: This can be consider when making team. [View Full conversation](#)
- Idea: Same platform team member by Anonymous 14 hours before. Comment by Minhazul Abedin Nadim: I don't understand Laravel at all. [View Full conversation](#)

Pagination controls are located at the bottom of the main content area and the comments section.

Teacher Permissions

Permissions

Role	Staff	Topic	Idea
<input type="checkbox"/> Add New <input type="checkbox"/> Update Permission	<input type="checkbox"/> Add new <input type="checkbox"/> Block and Update	<input type="checkbox"/> Add New <input type="checkbox"/> Update and Remove	<input type="checkbox"/> Remove <input type="checkbox"/> Download <input type="checkbox"/> View Reports
Category	Tag	Student	Session
<input type="checkbox"/> Add new <input type="checkbox"/> Update and remove	<input type="checkbox"/> Add new <input type="checkbox"/> Update and remove	<input type="checkbox"/> Block and Update <input type="checkbox"/> Update Own department only	<input type="checkbox"/> Add New <input type="checkbox"/> Update & Remove

QA Coordinator

QA Coordinator Dashboard

The screenshot shows the IdeaHunter platform interface. At the top, there is a navigation bar with links for Home, Dashboard, Topic, Idea, and a user profile for Siplu Sinha. Below the navigation bar, the user profile indicates they are a QA Coordinator for the CSE department. A red circle highlights this information.

The main content area displays a summary of department activity:

- Ideas submitted:** 14 (represented by a lightbulb icon)
- Like:** 2 (represented by a thumbs-up icon)
- Comment:** 2 (represented by a speech bubble icon)
- Views:** 48 (represented by an eye icon)

Below the summary, there are two sections: "Recent Ideas" and "Recent Comments".

Recent Ideas:

- Idea 1: asd (by Afroja Akter, 1 week before). Category: Category 4. Tags: Tag 3. Likes: 0, Dislikes: 0, Views: 7, Comments: 0.
- Idea 2: sdfas (by Afroja Akter, 1 week before). Category: Category 3. Tags: Tag 3, Tag 5, Tag 6. Likes: 0, Dislikes: 0, Views: 0, Comments: 0.
- Idea 3: Deserunt. (by Miss Grace Treutel IV, 3 weeks before). Category: Category 3. Tags: None. Likes: 1, Dislikes: 1, Views: 3, Comments: 0.

Recent Comments:

- Idea: Dignissimos. by Anonymous, 3 weeks before. View Full conversation.
- Comment: Siplu Sinha (SDasfd) 3 weeks before. View Full conversation.
- Idea: Sed voluptas. by Anonymous, 3 weeks before.
- Comment: Md. Shahinur Alam (asdfasfa) 3 weeks before. View Full conversation.

QA Coordinator permissions

Permissions

Role	Staff	Topic	Idea
<input type="checkbox"/> Add New	<input type="checkbox"/> Add new	<input type="checkbox"/> Add New	<input type="checkbox"/> Remove
<input type="checkbox"/> Update Permission	<input type="checkbox"/> Block and Update	<input type="checkbox"/> Update and Remove	<input type="checkbox"/> Download <input type="checkbox"/> View Reports
Category	Tag	Student	Session
<input type="checkbox"/> Add new	<input checked="" type="checkbox"/> Add new	<input type="checkbox"/> Block and Update	<input type="checkbox"/> Add New
<input type="checkbox"/> Update and remove	<input checked="" type="checkbox"/> Update and remove	<input checked="" type="checkbox"/> Update Own department only	<input type="checkbox"/> Update & Remove

QA Manager

QA Manager Dashboard

The screenshot shows the QA Manager Dashboard for the IdeaHunter platform. The top navigation bar includes links for Home, Dashboard, Topic, Idea, and a user profile for Nazrana Haque. The left sidebar contains a navigation menu with sections for Topic (all Topics, Add New), Idea (Current Ideas, Closed Ideas, Final Closed Ideas, Most Popular Ideas, Most Viewed Ideas), User (Student), and Report (Statistic, Idea without Comments, Anonymous Ideas, Anonymous Comments, Category). The main content area displays 'All Department Activity' with four key metrics: 108 Ideas submitted (blue card with lightbulb icon), 17 Likes (orange card with thumbs-up icon), 33 Comment (green card with speech bubble icon), and 283 Views (red card with eye icon). Below these are two sections: 'Recent Ideas' and 'Recent Comments'. The 'Recent Ideas' section lists three items: 'Same platform team member' (by Anonymous, 1 day before), 'Canteen' (by Md. Shahinur Alam, 6 days before), and 'asd' (by Afroja Akter, 1 week before). Each idea card includes a checkbox, category (Category 4 or ASD), and a button for viewing full details. The 'Recent Comments' section lists three comments from users: 'Minhazul Abedin Nadim' (1 day before), 'Afroja Akter' (1 day before), and 'Nazrana Haque' (1 day before). Each comment includes a 'View Full Conversation' link.

QA Manager permissions

Permissions			
Role	Staff	Topic	Idea
<input type="checkbox"/> Add New	<input type="checkbox"/> Add new	<input checked="" type="checkbox"/> Add New	<input checked="" type="checkbox"/> Remove
<input type="checkbox"/> Update Permission	<input type="checkbox"/> Block and Update	<input checked="" type="checkbox"/> Update and Remove	<input checked="" type="checkbox"/> Download <input checked="" type="checkbox"/> View Reports
Category			
Category	Tag	Student	Session
<input checked="" type="checkbox"/> Add new	<input type="checkbox"/> Add new	<input type="checkbox"/> Block and Update	<input type="checkbox"/> Add New
<input checked="" type="checkbox"/> Update and remove	<input type="checkbox"/> Update and remove	<input type="checkbox"/> Update Own department only	<input type="checkbox"/> Update & Remove

Super Admin

Super Admin Dashboard

IdeaHunter

Romyee sir
Super Admin

- Topic
 - all Topics
 - Add New
- Idea
 - Current Ideas
 - Closed Ideas
 - Final Closed Ideas
 - Most Popular Ideas
 - Most Viewed Ideas
- User
 - Staff
 - Student
 - Role
- Report
 - Statistic
 - Idea without Comments
 - Anonymous Ideas
 - Anonymous Comments
- Session
- Category
- Tag

All Department Activity

108 Ideas submitted

17 Like

33 Comment

283 Views

Recent Ideas

sir ra ato kisu dékhbe na

asd

Afroja Akter : 1 week before

Category: Category 4

Tags: Tag 3

0 0 7 0

asfdasad das as

Title

Md. Shahinur Alam : 1 week before

Category: Category 1

Tags: Tag 2

0 0 2 0

asdf

Title

Md. Shahinur Alam : 1 week before

Category: Category 1

0 0 2 0

Recent Comments

Idea: Same platform team member by Anonymous : 23 hours before

Comment

Minhazul Abedin Nadim : 23 hours before

I don't understand Laravel at all.

[View Full conversation](#)

Idea: Same platform team member by Anonymous : 23 hours before

Comment

Afroja Akter : 23 hours before

If our EWS project would have developed in DotNet, I would be greatly benefited

[View Full conversation](#)

Idea: Same platform team member by Anonymous : 23 hours before

« 1 2 3 4 5 6 7 ... 21 22 »

Super Admin permissions

Role	Staff	Topic	Idea
<input checked="" type="checkbox"/> Add New <input checked="" type="checkbox"/> Update Permission	<input checked="" type="checkbox"/> Add new <input checked="" type="checkbox"/> Block and Update	<input checked="" type="checkbox"/> Add New <input checked="" type="checkbox"/> Update and Remove	<input checked="" type="checkbox"/> Remove <input checked="" type="checkbox"/> Download <input checked="" type="checkbox"/> View Reports
Category	Tag	Student	Session
<input checked="" type="checkbox"/> Add new <input checked="" type="checkbox"/> Update and remove	<input checked="" type="checkbox"/> Add new <input checked="" type="checkbox"/> Update and remove	<input checked="" type="checkbox"/> Block and Update <input type="checkbox"/> Update Own department only	<input checked="" type="checkbox"/> Add New <input checked="" type="checkbox"/> Update & Remove

Check access

The screenshots illustrate the user interface for managing topics in the IdeaHunter system. The top screenshot shows the 'Add New Topic' form, where the sidebar menu includes 'Topic' and 'Add New' under the 'Topic' section. The bottom screenshot shows a list of topics, where the sidebar menu includes 'Topic' and 'Add New' under the 'Topic' section. Both screenshots feature a sidebar with user information (Nazrana Haque or Siplu Sinha) and navigation links for Home, Dashboard, Topic, Idea, and a user profile.

Appendix C (Users common pages)

Home page: Recent Activity

Recent ideas and comments displayed in home page.

The screenshot shows the 'Recent Activity' section of the IdeaHunter platform. It is divided into two main sections: 'Ideas' on the left and 'Comments' on the right.

Ideas Section:

- A card for an idea titled "asd" by "Afroja Akter" posted 12 hours before. It has a category of "Category 4" and a "Tags" section with "Tag 3". Below it is a partial view of another idea card.
- Two more idea cards are partially visible below the first one.

Comments Section:

- A comment by "Anonymous" posted 2 weeks before on an idea titled "Ratione voluptatem". It includes a "View Full conversation" link.
- A comment by "Anonymous" posted 2 weeks before on an idea titled "asdaS". It includes a "View Full conversation" link.
- A comment by "Md. Shahinur Alam" posted 1 day before on an idea titled "asdas". It includes a "View Full conversation" link.

Topic

The screenshot shows the 'Topic' section of the IdeaHunter platform, displaying four topic cards.

Topic Title	Description	Submit Idea
ytfuytf	43 days left	Submit Idea
Second Topic Title	Final close in 17 days	Submit Idea
Third Topic Title	44 days left	Submit Idea
Fourth Topic Title	61 days left	Submit Idea

Each topic card displays the following metrics:

LIKES	IDEAS	COMMENTS
1	41	5
4	9	8
4	22	9
2	20	6

Topics all idea

IdeaHunter Home Topic Idea My Ideas Md. Shahinur Alam

Third Topic Title
44 days left

Submit Idea

Category: Category 4

0 1 2 3 4 5 >

asd

_Afroja Akter : 17 hours before

Tags: Tag 3

asdfdasdad das as

asdf

_Md. Shahinur Alam : 19 hours before

Tags: Tag 3

asdfasasdf

aSDF

_Md. Shahinur Alam : 19 hours before

Tags: Tag 4

ASD

aSDF

_Md. Shahinur Alam : 19 hours before

Tags:

ASD

aSDF

_Md. Shahinur Alam : 19 hours before

Tags:

ASD

< 1 >

Idea

- List of all idea

The screenshot shows a list of ideas on the IdeaHunter platform. Each idea card includes a title, author, timestamp, tags, category, and a set of interaction icons (like, dislike, views, comments). A red circle highlights the 'Submit Idea' button at the top right of the first card. Another red circle highlights the 'Category' dropdown menu for the first idea, which is set to 'Category 4'. A third red circle highlights the checkmark icon next to the 'Category' dropdown for the second idea. A fourth red circle highlights the 'Category' dropdown menu for the third idea, which is set to 'Category 1'. A fifth red circle highlights the checkmark icon next to the 'Category' dropdown for the fourth idea. A sixth red circle highlights the 'Category' dropdown menu for the fifth idea, which is set to 'Category 2'. A seventh red circle highlights the checkmark icon next to the 'Category' dropdown for the sixth idea. A eighth red circle highlights the 'Category' dropdown menu for the seventh idea, which is set to 'Category 3'. A ninth red circle highlights the navigation pagination at the bottom of the page.

IdeaHunter Home Topic Idea My Ideas

Md. Shahinur A

Current Ideas

Submit Idea

asd

_Afroja Akter : 17 hours before

Tags: Tag 3

asdfsad das as

Title

_Md. Shahinur Alam : 19 hours before

Tags: Tag 2

asdf

Title

_Md. Shahinur Alam : 19 hours before

Tags:

asdf

asdf

_Md. Shahinur Alam : 19 hours before

Tags: Tag 3

asdfasasdf

aSDF

_Md. Shahinur Alam : 19 hours before

Tags: Tag 4

ASD

Category: Category 4

Category: Category 1

Category: Category 1

Category: Category 2

Category: Category 3

0 like 0 dislike 4 views 0 comments

0 like 0 dislike 1 view 0 comments

0 like 0 dislike 2 views 0 comments

0 like 0 dislike 0 views 0 comments

0 like 0 dislike 3 views 0 comments

« 1 2 3 4 5 6 7 8 ... 16 17 »

- o Idea View

Idea



Md. Shahinur Alam
Shared publicly - 1 week before

No attachment [Submit Idea like this](#)

Title update

Tag: [Tag 2](#) [Tag 3](#) [Tag 5](#) Category: [Category 3](#)

In short the Idea is
SHort Description updated

Tangible Benefits
Tangible updated

Intangible Benefits
Intangible updated

Q: Does it solve any national or global issues?
National issues updated

Q: What are the Challenges in your point of view?
challenges updated

Q: Can you refer any existing solution like or close to your idea?
existing solution updated

Q: Where did you get the inspiration?
Inspiration updated

Q: Like to give some reference of article or journal book you research?
reference updated

The idea in details
Description updated

[Like](#) [Unlike](#) 1 likes - 1 unlikes - 6 visitors [Comments \(1\)](#)

Comment anonymously
 Press enter to post comment

 Md. Shahinur Alam
COmmen kintu ase 1 week before 

- Anonymous idea view

The screenshot shows a web-based application for managing ideas. At the top, there's a header with the word "Idea". Below it, a user profile section shows "Anonymous" and "Shared publicly - 6 days before". To the right, there are buttons for "No attachment" and "Submit Idea like this". The main content area contains the title "sdfasd", followed by "Tag: Tag 4 Tag 6" and "Category: Category 1". Below the title, there's a short description: "In short the Idea is uvuyvhg". The entire interface is enclosed in a red border.

4. Reaction

The screenshot displays a comment section for an idea. At the top, there are "Like" and "unlike" buttons, a count of "1 likes - 0 unlikes", and "30 visitors". On the right, there's a link to "Comments (3)". The first comment is from "Anonymous" and says "Idea is not that good. They are just buttering you.", posted "26 seconds before". The second comment is from "Md. Shahinur Alam" and says "Its a good idea. Great job", posted "4 minutes before". The third comment is from "Afroja Akter" and says "nice idea, with minimal explanation", posted "2 days before". A small trash can icon is next to the last comment. The entire interface is enclosed in a red border.

Comment

Hide Teacher comments for student. Student can comment anonymously.

Like unlike 1 likes - 0 unlikes - 30 visitors Comments (3)

Comment anonymously

Press enter to post comment

Anonymous 26 seconds before
Idea is not that good. They are just buttering you.

Md. Shahinur Alam 4 minutes before
Its a good idea. Great job

Afroja Akter 2 days before
nice idea, with minimal explanation

Staff view

Like unlike 1 likes - 0 unlikes - 31 visitors Comments (5)

Student (3) Teacher (2)

Press enter to post comment

Romyee sir 5 minutes before
I think we need to assist him

Romyee sir 7 minutes before
Hmm Its a good Idea

Like unlike 1 likes - 0 unlikes - 31 visitors Comments (5)

Student (3) Teacher (2)

Anonymous 44 seconds before
Idea is not that good. They are just buttering you.

Md. Shahinur Alam 5 minutes before
Its a good idea. Great job

Afroja Akter 2 days before
nice idea, with minimal explanation

Email notification

- New Comment notification to idea owner

The image contains two side-by-side screenshots of email notifications. Both emails are from 'Example to me' and are dated 2:35 PM.

Top Email:

- Subject: Md. Shahinur Alam commented on your idea
- Idea: sdfasd
- Comment: Md. Shahinur Alam's comment: Its a good idea. Great job
- Attachment: Virus-free. www.avast.com

Bottom Email:

- Subject: Anonymous commented on your idea
- Idea: sdfasd
- Comment: Anonymous's comment: Idea is not that good. They are just buttering you.
- Attachment: Virus-free. www.avast.com

- New idea submission notification to department Coordinator

The image shows a single screenshot of an email notification titled 'Idea Notification Mail'. The email is from 'Example to me' and is dated 2:39 PM.

- Subject: New idea submited in your department
- Idea: asd
- By Student: Afroja Akter
- Attachment: Virus-free. www.avast.com

Student Profile

74 Ideas submitted 

21 Like 

24 Comment 

249 Views 

Md. Shahinur Alam's Ideas

Canteen
_Md. Shahinur Alam : 5 days before
Tags: Tag 3 Tag 4 Tag 6

sir ra ato kisu dekhbe na

Title
_Md. Shahinur Alam : 1 week before
Tags: Tag 2

asdf

Title
_Md. Shahinur Alam : 1 week before
Tags:

asdf

Just another Idea
_Md. Shahinur Alam : 1 week before
Tags: Tag 4

ASD

Md. Shahinur Alam
BIT



74 IDEAS 168 VIEWS 12 REACTIONS

naimulshadhin@gmail.com
01665432108
dhanmondi, dhaka 1204

« 1 2 3 4 5 6 7 8 ... 13 14 »

End of the doc