



BRAIN STATION 23

COVERSHEET PLUGIN USER MANUAL

About Brain Station 23

Brain Station 23 is a team of talented developers. We pride on being one of the top IT giants in the industry. By implementing the latest and the most innovative technologies we work on challenging projects to offer comprehensive solution meeting every last need of our clients.

We combine the finest technical craftsmanship with elegant and functional design to ship innovative digital experiences. We have a track record of building successful web and mobile applications for our clients. From 2006 the company started providing services in the local market alongside the offshore clients.

Empowered with 700+ professionals, Brain Station 23 carries a strong pull of globally recognized professionals certified by Microsoft, Oracle, PMP and other (AWS, CCNA, ZEND, etc.) large tech giants and software platform embodies. The result is a hub of enthusiastic individuals who encourage each other with continued excellency. Our talents include certified personnel like Microsoft MVP, Code Project MVP, MCP, MCTS, CEH, CHFI and so on.

Industries we worked with

Our experienced team of skilled engineers & developers have served clients in different industries including -

Banking & Finance, Software Companies, Real Estate, Retail, Telecom, Pharma, Education, Healthcare, Furniture & Non-Profit

Awards & Recognitions

BASIS National ICT Award 2017, 2018, 2019,2020.

BASIS National ICT Award 2018 (Won in 3 category- Fintech, Real-estate, Transportation)

The Daily Star ICT Award, Winner of 2017 best ICT solution provider on International Market Focus

Best Outsourcing Organization 2013, 2014 & 2015 by BASIS

HSBC Exporter of the Year 2013

Code Warrior Challenge 2014

Industry Standards

ISO 9001:2015

ISO 27001:2013

Technical Expertise

- PHP
 - Moodle
 - Laravel
 - Symfony
 - Drupal
 - WordPress
 - CakePHP
- Adobe
 - Adobe experience cloud
 - Analytics
 - Campaign
- Mean Stack
 - Node.js
 - Angular
 - Express.js
 - Jade
 - React
- Database
 - SQL Server
 - PostgreSQL
 - MongoDB
 - MySQL
 - PostgreSQL
 - RavenDB
 - Oracle
- Server & Cloud
 - Weblogic
 - Nginx
 - Sun One
 - AWS
 - Azure
 - Google
- Microsoft
 - Microsoft ASP.net
 - Web Form
 - ASP.net
 - Web API/MVC 4
 - SharePoint 2013/2010
 - SignalR
 - C#
- BI, ML, AI
 - Microsoft Power BI
 - SSIS (Data Warehouse)
 - Hadoop
 - Oracle BI
 - Azure ML Studio
 - Python pandas & scikit
- Python
 - Django
 - Flask
 - Fast API
 - Odoo
- Mobile Platform
 - iOS - iPhone/iPad (Native)
 - Android (Native)
 - React Native
 - Ionic
 - Flutter
 - Xamarin
 - Unity 3D
- Java
 - Spring.io
 - Spring Batch
 - Hibernate
 - Jasper Report
 - Maven
 - Axis 2
 - JSTL
- JavaScript
 - MVC/MVVM Framework
 - React
 - Angular.js
 - Node.js
 - Express.js
 - Jade
 - Vue.js
- AR/VR
 - Unity 3D
 - Vuforia
 - Unreal Engine
 - AR core
 - AR kit
 - Open VR
 - Maxst
 - DeepAI
- Testing Automation
 - Selenium
 - Cypress
 - Appium
 - Cucumber
 - Katalon Studio
 - Apache Jmeter
 - Postman
- Sales force
 - SFMC
 - Veeva CRM
 - Veeva Vault
 - IQVia Data Connector
- Sitecore
 - Sitecore EXM
 - Analytics
 - Marketing Automation
- Moodle
 - Custom plugin development
 - Theme customization
 - Website optimization
 - Cloud Consultation
 - Mobile app
 - website maintenance
 - Training

Moodle Coversheet Plugin User Manual

1.1 Introduction

Moodle Coversheet plugin is an activity module plugin. Teacher can add contents, add extra user information fields for students. Students can respond based on that user information with their signature. Teachers can review the submissions from students and give different types of feedback also with grade which they can set in plugin settings form with their choice. It also generates templates based on shortkey of every input field. And finally, teacher can download the coversheet which will contain all the information.

1.2 Features

- Intuitive Content Arrangement
- Personalized User Information
- Resource Tracking
- Customized Grading System
- Digital Signatures
- Student Resubmissions
- Multiple Templates with Dynamic Data

1.3 Installation

1.3.1 Install by downloading the ZIP file

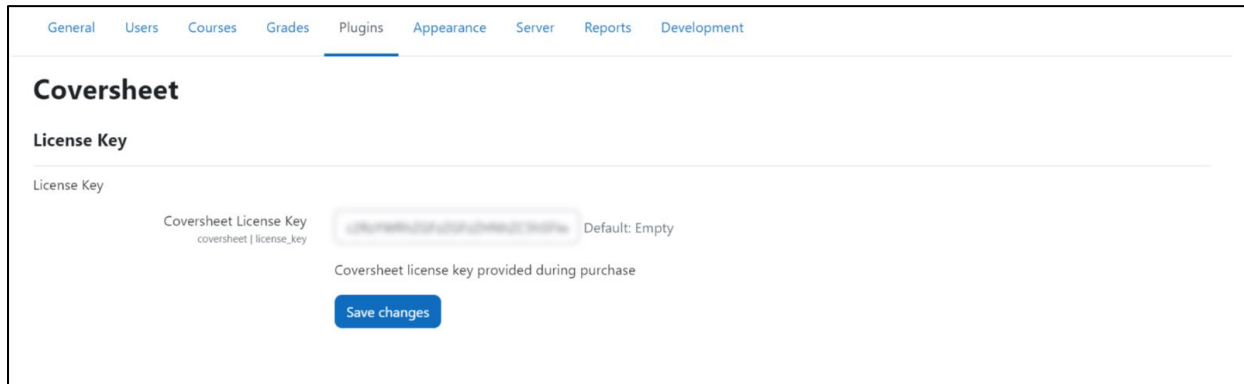
- Download Zip File.
- Unzip the zip file in /path/to/moodle/mod/coversheet folder or upload the zip file in the install plugins options from site administration: **Site Administration -> Plugins -> Install Plugins -> Upload zip file.**

1.4 Settings Configuration

To update the plugin settings, navigate to plugin settings:

Site Administration->Plugins->Coversheet

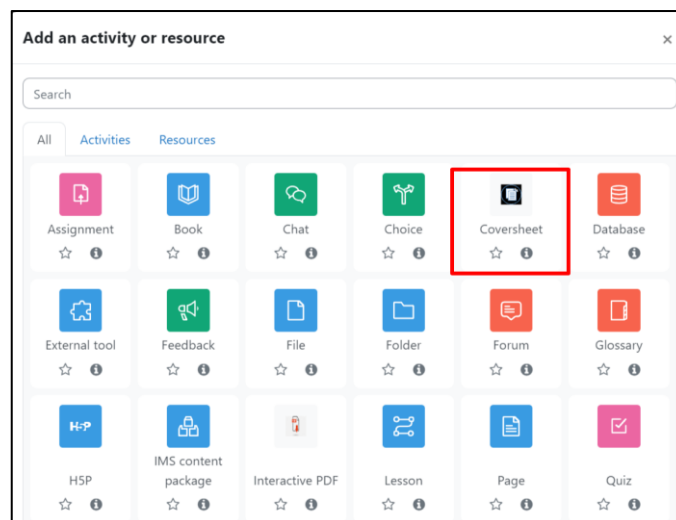
- Go to Site Administrations, then plugins section.
- Select **Coversheet** from the activity module section to configure your plugin settings.



1.5 Adding to Course

To add this mod plugin in any specific course,

- Go to any of your course pages.
- Enable the **Edit Mode**.
- Click on **Add Activity or Resource**.
- Select **Coversheet**.



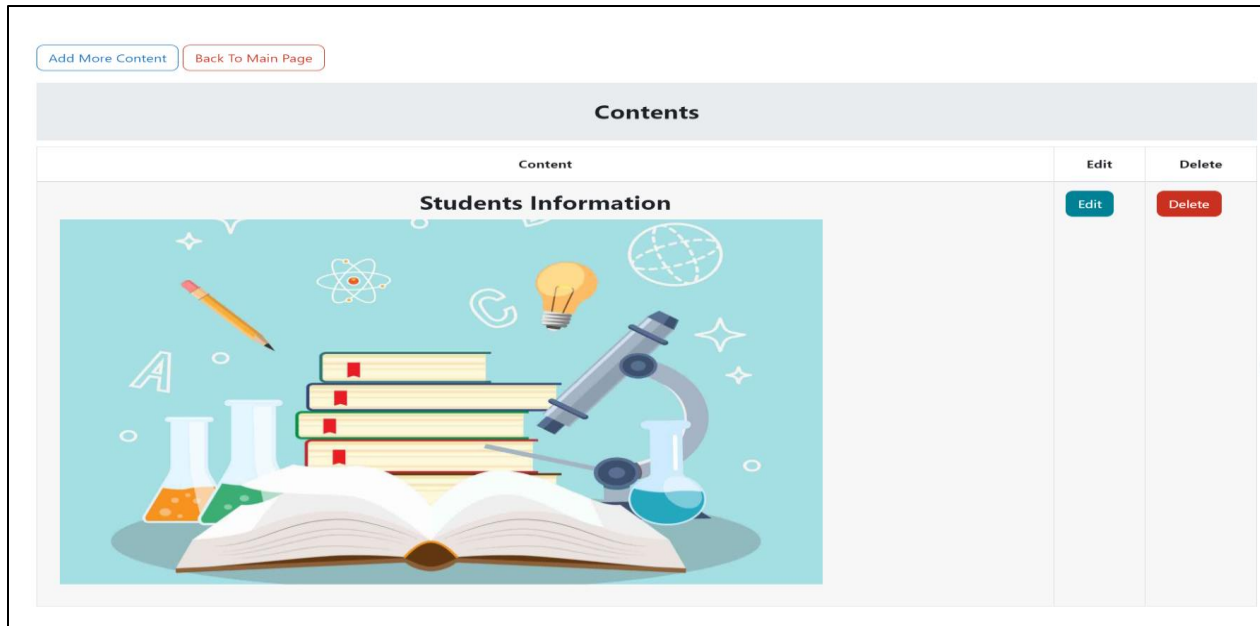
- Enter title, description of your coversheet and modify the attempts allowed or grading method for this particular activity module and click on **Save and Display**.

1.6 Add or Edit or Delete Contents

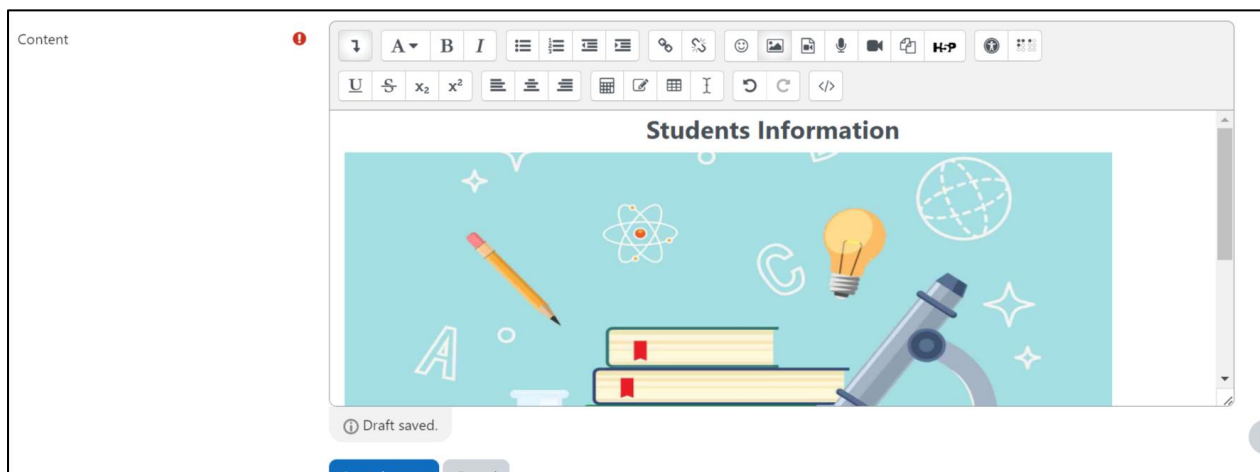
To perform create, update or delete operations for contents,

- Enter to this activity module from course page.
- Click on **Contents List** button.

- Then by clicking **Add More Content** you can add content. After adding content, you can see contents list with **the Edit** and **Delete** button.



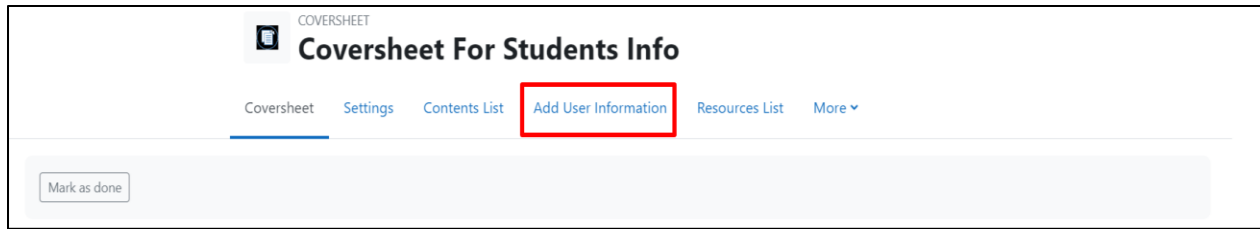
- Click **Save Changes** button to save content after adding content in editor.



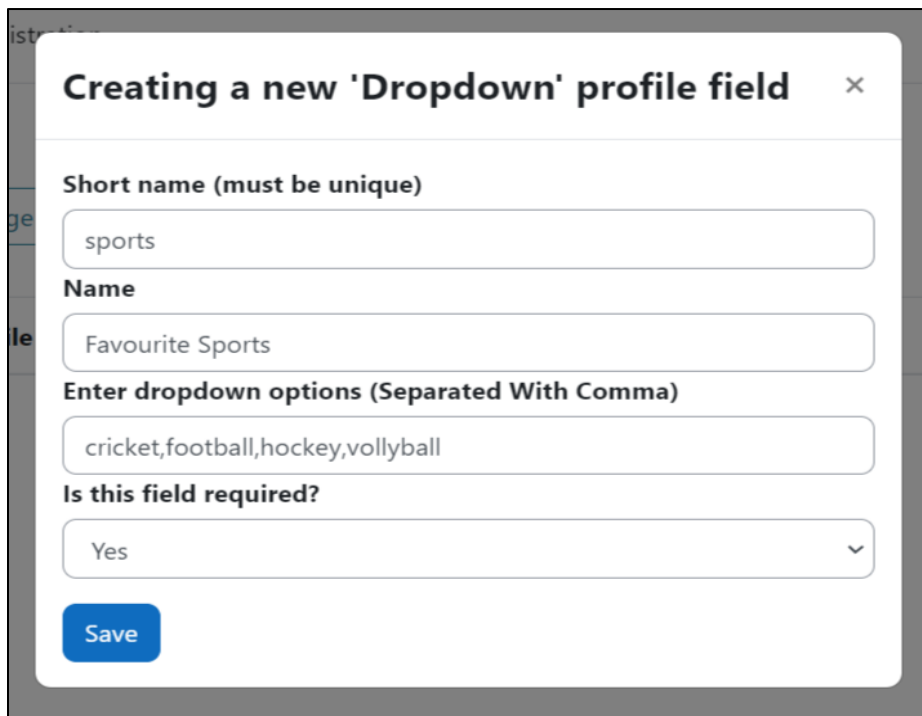
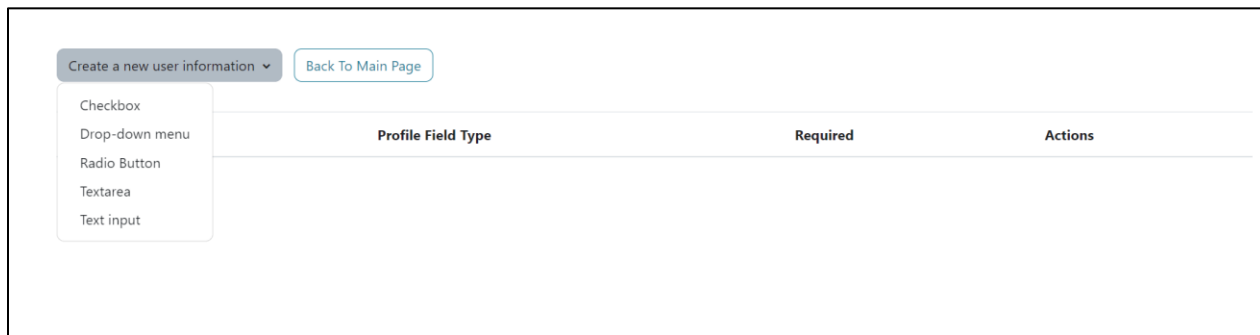
1.6 Add or Edit or Delete User Information

To perform create, update or delete operations for User Information,

- Enter to this activity module from the course page.
- Click on **Add User Information** button.



- From **Create a new user information** dropdown list you can choose your input field and give necessary information for that field and click save.



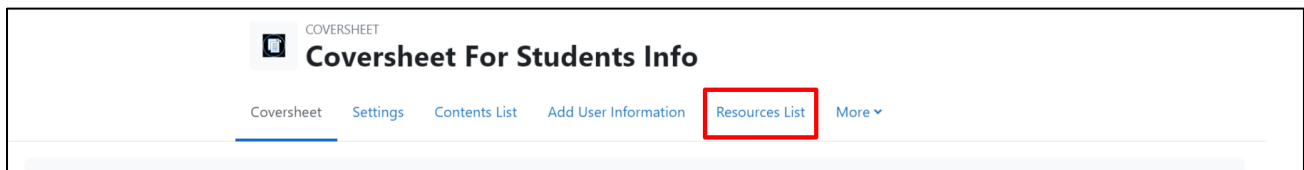
- After Saving the informations, a list will appear on this page where you can **Edit** and **Delete** corresponding data.

Create a new user information ▾		Back To Main Page	
Profile Field	Profile Field Type	Required	Actions
Favourite Sports	dropdown	Yes	 

1.7 Add or Edit or Delete Resource Requirements

A teacher can add resources which will be checked based on student submission. To perform create, update or delete operations on resources.

- Enter this activity module from course page.
- Click on the **Resources List** button.



- By clicking **Add More Resource Requirements** you can add resources and click Add Resources.

The screenshot shows a form for adding resources. It includes a text input field with the value 'Journal Document to be provided to the Candidate.' Below the field are two buttons: 'Add Resources' (in blue) and 'Cancel' (in grey). To the left of the field is a red error icon and the text 'Required'. At the bottom left of the form is a button labeled 'Resource List'.

- After Adding resources, you can **Edit** and **Delete** resources from the list.

Resource added successfully, check the resource list. ×

Resource List

Journal Document to be provided to the Candidate.

[Edit](#) [Delete](#)

[Add More Resource Requirements](#) [Back To Main Page](#)

1.8 Add or Edit or Delete Templates

Teacher can add templates which will get the shortcut for all the input field data.

- Enter to this activity module from course page.
- Click on More dropdown to find **Templates** and by clicking it you can add templates, see templates list too.
- By clicking Add Templates you can go to add templates page where you can give the title of the template, template content and make it active or inactive. Also, you can see available **shortkeys** list above which will help to fetch the corresponding data in template editor. (By using square brackets you can get the template's data)

Coversheet For Students Info

Coversheet
Settings
Contents List
Add User Information
Resources List
More ▾

Mark as done

Available short names

firstname
lastname
email
phone1
phone2
institution
department
address
city
country
student_name
student_signature

teacher_name
teacher_signature
sports

Enter Title of this template !

Template !

A ▾
B
I
☰ ☷ ☹ ☺
🔗 🔁
😊 🖼️ 📄 🎤 🎥 📄
H-P
🌐

U
S
x₂
x²
☰ ☷ ☹ ☺
📊 📝 📅
I
↺ ↻
</>

Teacher Name:	[teacher_name]
Teacher Signature:	[teacher_signature]
Student Name:	[student_name]
Student Signature:	[student_signature]

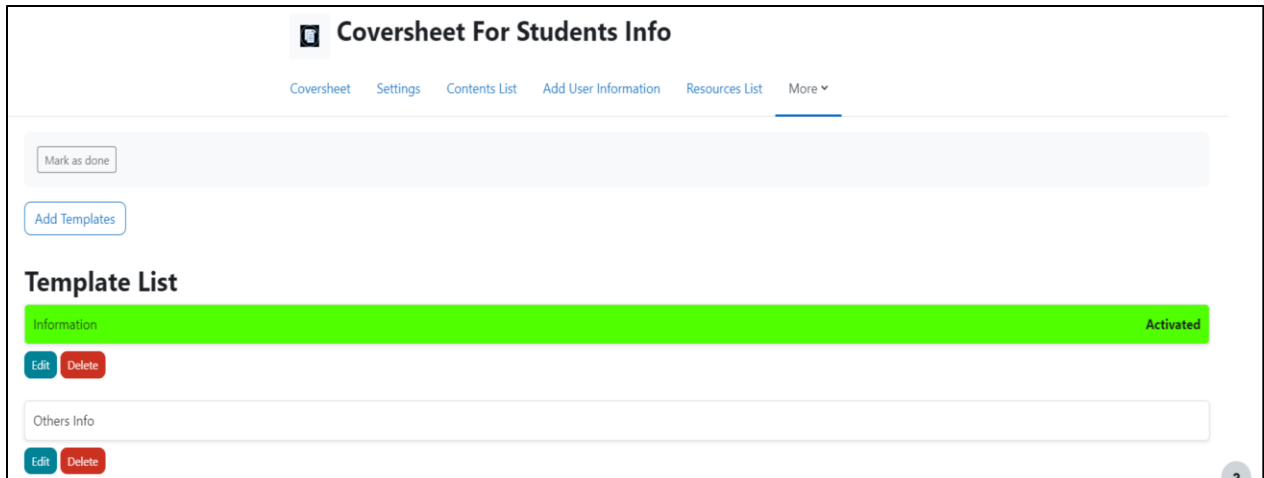
Make this template active

Save changes
Cancel

! Required

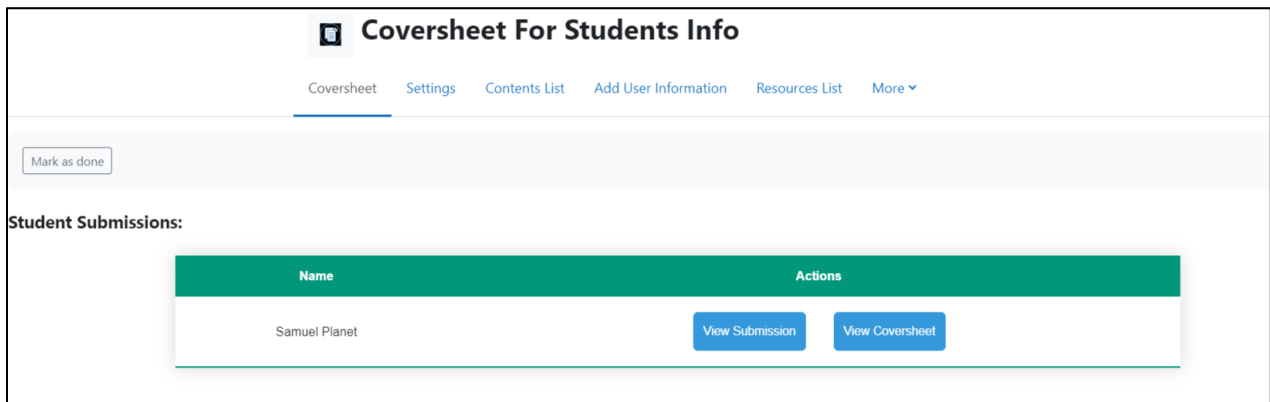
Template List

- Templates list (Active template will show in green background)



1.9 Student Submissions


Teacher can see the submissions which are made by students on the first page.



- By clicking **View Submission** teacher can review student submission and update it with all necessary information.

[Back](#)

Students Information



Resource Requirements

Journal Document to be provided to the Candidate.

Feedback

Overall Points:
70

Comments:
need more improvement


Student Extra Information

Favourite Sports: football

Conclusion


Enter Your Name:
Tarekul Islam

Date:
07 January 2024

Your Signature:


Clear Save

Student's Name:
Samuel Planet

Student's Signature:




- By clicking **View Coversheet** teacher can see activated template with updated shortkey's data.

By clicking **Print the page** button teacher can save this page as pdf format.

Coversheet For Students Info

[Coversheet](#) [Settings](#) [Contents List](#) [Add User Information](#) [Resources List](#) [More](#) ▼

Mark as done

Teacher Name:	Tarekul Islam
Teacher Signature:	
Student Name:	Samuel Planet
Student Signature:	

Print this page Back

1.10 Student End View


When a student enters this activity, he/she will see a view with content and user information data where he fills up all the data and gives his/her name and signature.

☑ **Coversheet For Students Info**

Mark as done


Submissions Allowed: 1

Students Information



Student Name:	Samuel Planet
Email Address:	ab@example.com
Telephone No:	01912312312
Favourite Sports: <input type="text" value="football"/> *Required	
Enter Your Name: <input type="text" value="Samuel Planet"/>	Date: <input type="text" value="07 January 2024"/>

Your Signature:



Clear
Save

- After successful submissions he will see his last submissions information along with grade and comment from teacher, he can also see coversheet by click **View Coversheet** button and resubmit by **Re-submission** button if submissions allowed from teacher.

Coversheet For Students Info

Grade: 50.00000

Comment: Need More Improvement

Last attempt information

Favourite Sports: football

Name:

Samuel Planet

Signature:



FAQ's

- Is there any grading system for coversheet?
Answer: Yes, to enable Grading System, please go to the settings page for this activity module, then expand the grade section, select the grade type as you want.
- How can a student see the coversheet?
Answer: To get the generated coversheet, a student has to enter that coversheet (activity module), then at the top there will be a button visible to view coversheet.
- Are the students allowed to print their coversheet?
Answer: Yes, both admin and student can print the coversheet.
- Can I add some topics and keep log that an individual student has completed it or not?
Answer: Yes, Sure. For this you have to visit the resources section to add, edit or delete topics or resources.
- How can I make a template active?
Answer: You have to go to the list of templates and click the button at the bottom of that template name. In the Update Page please select the checkbox which makes the template active.
- Can I have multiple Active Templates?
Answer: Unfortunately, No! Only one template can remain active.
- Does the grading system integrate with moodle gradebook?
Answer: Yes, if grading enabled for this coversheet then your grades will be added to grade book of moodle for this particular course.