

Managing Database Activities

Avenue courseware arrives with pre-made **Database** activities. These have several purposes. Some are provided to assist instructors to administer needs and goals assessments at the beginning of a course. If the database **Approval required** setting is set to **Yes**, student database entries remain private unless the teacher approves the submission (for sharing).

Other databases complement learning activities and the results can also be used in follow up activities, such as group discussion, or compiling useful student-generated resources, or even as a student file storage area. Again, the entries by individual students can be viewed by other students or remain anonymous using the **Approval required** setting.

Databases can also be used to document data about individual learners. By providing learners with surveys that elicit PBLA-oriented responses, the **Database** module can support PBLA. These database forms can be printed and added to the print-based binder or they can be kept in digital format.

Instructions for creating your own **Database** activity form from scratch is available in the Stage 3 course sub-section **Digital Learning Development: Activity Guide 2**. It is found in the **Creating New Learning Activities** section.

Exemplars

Sample databases are demonstrated in the [Stage 2/3 Exemplar course](#).

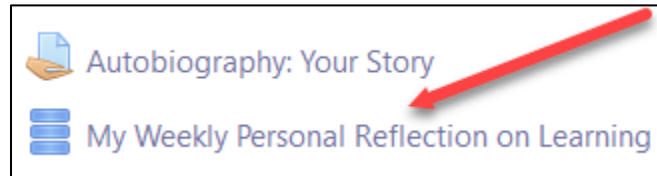
The sample databases include:

- **Needs and Goals** – a multilevel needs and goals assessment using checkboxes, drop-down menus, and text input areas
- **Learning Style Preferences** – can be used to gather information about learning style preferences in your class (the example is for CLB 4+, courses below CLB 4 use a **Poll/Choice** to report Learning Style Preferences)
- **My Weekly Personal Reflection on Learning** – a text-based **Database** that can be used to help students record their reflections at regular intervals throughout the course
- **Writing an Email Request** – an example of a possible writing activity that simulates an email to a community centre program coordinator

Student View of a Database Activity

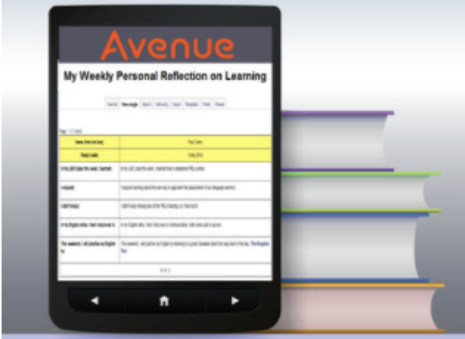
The following steps explain how a student would use a **Database** with your class. The steps are similar when using the other Avenue courseware **Databases**.

1. On their course home page, students click on a **Database** activity link.



Note: A **Database** appears with instructions and a set of tabs. These tabs include: **View list**, **View single**, **Search**, and **Add entry**.

My Weekly Personal Reflection on Learning



instructions

Complete this form each week to reflect on your language learning and LINC class.

Click on the **Add entry** tab below to begin.

View list
View single
Search
Add entry

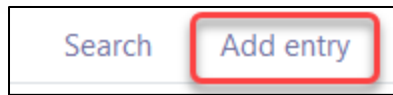
Entries per page 10
Search
Sort by Time added
Ascending
 Advanced search
Save settings

Name (first and last):	Maria Guptez
Today's date:	5 May 2021
In my LINC class this week, I learned:	More about Canadian geography and the western provinces.
In my English skills, I feel I improved in:	New geography vocabulary.
This weekend, I will practice my English by:	Reading an atlas I borrowed from the library.

other classmates' entries

2. To add a **Database** entry, a student clicks on the **Add entry** tab.

appears.



Note: A database **New entry** form

3. Students complete the **form** based on the database **prompts**.

4. Students click on the **Save and view** button to submit their **Database** entry.

A screenshot of the 'New entry' form. The form has a title 'New entry' and navigation tabs: 'View list', 'View single', 'Search', and 'Add entry'. The form is divided into several sections:

- Name (first and last):** A text input field.
- Today's date:** A date picker showing '7 May 2021'.
- In my LINC class this week, I learned:** A rich text editor with a toolbar containing icons for bold, italic, list, link, and unlink. A red arrow points to this section with a box labeled 'prompts'.
- I enjoyed:** Another rich text editor with a similar toolbar. A red arrow points to this section with a box labeled 'response fields'.

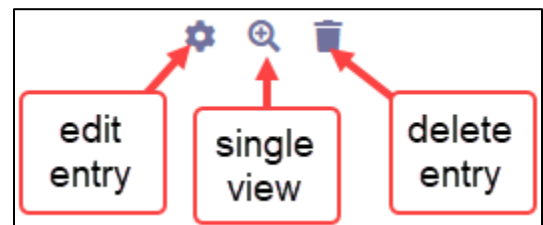
Note: The new **Database** entry appears.

View list View single Search Add entry	
Name (first and last):	Ahmed Ali
Today's date:	7 May 2021
In my LINC class this week, I learned:	How to look for an apartment.
I enjoyed:	Doing the role-plays with other students.
I didn't enjoy:	One hour when my internet was not working properly. I could not get online.
In my English skills, I feel I improved in:	Listening for information from others by taking short notes.
This weekend, I will practice my English by:	Reading classified ads online and taking notes.

- To see all of the other students' entries which have been approved, a student clicks on the **View list** tab.

Note: To allow students to see a classmate's entry, the teacher must first approve it, by clicking on the **Approve entry** thumbs-up icon below the entry in the **Database**. By approving the entry, it **becomes visible to the other students**. The best practice is to wait until all the students have completed the task before approving the entries to avoid the possibility of copying by others.

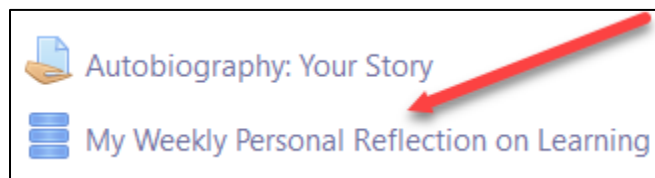
- Using the icons below the **Database entries** in the list view, students can use the single view icon to see the full details of any entry. They can also edit or remove their own entries.
- In the **View single** tab, students can see any entry, and they can edit or delete any of their own entries.



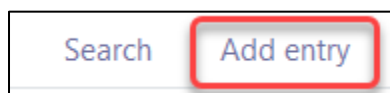
Teacher View of Database Activities

The following steps explain how to use an Avenue **Database**. In Stage 3, you will learn how to create an Avenue **Database** activity.

- Go to your course home page, and click on a **Database** activity.





- If you would like to add a model/sample **Database** entry for your students, click on the **Add entry** tab to begin. Fill out the form and click on the **Save and view**, or the **Save and add another** button.



To view student entries, click on the **View List** or **View single** tabs. Note that **View List** will often have an abbreviated form of the entries. Look at the **View Single** tab for the complete entries.



Note: If you click on the **Approve entry** icon for the entries on either of the **View List** or **View single** tabs, the entry **will become visible to all users in the course**. For many of the PBLA **Database** modules, you will not want to do this as the entries are of a personal nature. If you want students to see your model entry, you must approve it.

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Today's date:	5 May 2021
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This weekend, I will practice my English by:	Reading an atlas I borrowed
	
Name (first and last):	Ahmed Ali
Today's date:	7 May 2021
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Entry was previously approved by teacher

Approve entry icon

- On the **View single** tab, you can leave comments and action-oriented feedback for learners via the **Comments** area for each entry. Click on the **Comments** link to open the **Comments** text box, write your comments, and then click on **Save Comment** to add your feedback for the entry.

Comments (0)

Add a comment...

[Save comment](#)

Database Resources

[Moodle Documents: Database](https://docs.moodle.org/310/en/Database)

<<https://docs.moodle.org/310/en/Database>>

[Moodle Documents : Using the Database](https://docs.moodle.org/310/en/Using_the_Database)

<https://docs.moodle.org/310/en/Using_the_Database>