

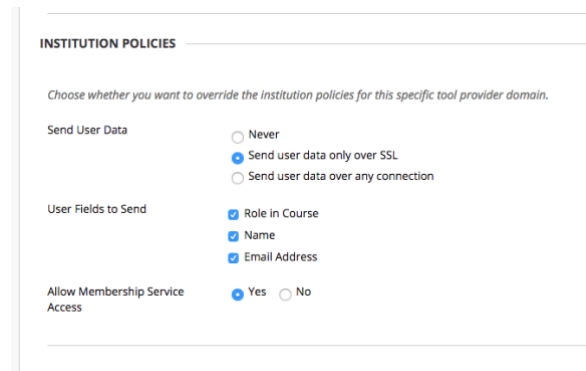
## Part 1. Basic LTI configuration.

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1. LTI Registration. Generate LTI Key and Secret:

<https://apps.dataii.com/register/>

2. Approve apps.dataii.com as LTI tool domain. You may already have this domain approved.
  - a. Navigate to Admin Panel -> LTI Tool Providers -> Register LTI 1.1 Provider
  - b. The domain: **apps.dataii.com**



The screenshot shows a web form titled "INSTITUTION POLICIES". Below the title is a subtitle: "Choose whether you want to override the institution policies for this specific tool provider domain." The form contains three sections of settings:

- Send User Data:** Three radio button options: "Never" (unselected), "Send user data only over SSL" (selected with a blue dot), and "Send user data over any connection" (unselected).
- User Fields to Send:** Three checkbox options: "Role in Course" (checked with a blue checkmark), "Name" (checked with a blue checkmark), and "Email Address" (checked with a blue checkmark).
- Allow Membership Service Access:** Two radio button options: "Yes" (selected with a blue dot) and "No" (unselected).

## Part 2. Content Tool

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**Content Tool Adoption:** Using Content Tool for placements anywhere in the course with default assistant prompt with the course name and optional school affiliation. This adoption allows instructors to add the AI assistant in a few clicks:

Create placement "AI Class Assistant."

3. After approving appd.dataii.com use chevron menu to select Manage Placements
4. Create a new placement
  - a. Label: **AI Class Assistant**
  - b. Description: Initiate open-ended conversations with an AI assistant that students can extend and build upon. These conversations can serve as a virtual tutor, an engaging educational resource, or a graded assignment. The

AI can provide a thought-provoking starting point for students to explore various topics, ask follow-up questions, and engage in substantive discussions, fostering critical thinking and enhancing their learning experience.

- c. Handle: **dataiiai1**
- d. Type: **Course Content Tool** (Allow grading should be disabled)
- e. Tool Provider URL: **<https://apps.dataii.com/ai/>**
- f. Tool Provider Key & Secret – as provided
- g. Icon: [https://apps.dataii.com/ai/images/dataii\\_ai\\_1\\_50px.png](https://apps.dataii.com/ai/images/dataii_ai_1_50px.png)
- h. Check the “Launch in New Window”
- i. Optionally provide custom parameters for setting content to your institutions. The u parameter can be set to your school. Custom variables are optional.

u=My School

The screenshot shows the Blackboard Administrator interface. At the top, there's a navigation bar with 'My Institution', 'Courses', 'Community', 'Services', and 'System Admin'. Below this is the 'Administrator Panel' with a breadcrumb trail: 'LTI Tool Providers > Manage Placements: apps.dataii.com > Create Placement'. The main heading is 'Create Placement', followed by a note: 'The provider specified will always be available through the Create URL workflow. Set the options below if you want this provider to also appear by name to Course Builders and Instructors.'

The form is titled 'PLACEMENT INFORMATION'. It contains several fields:

- Label:** A text box containing 'AI Class Assistant'. Below it is a hint: 'The label that displays in the course'.
- Description:** A rich text editor area. The text inside reads: 'Initiate open-ended conversations with an AI assistant that students can extend and build upon. These conversations can serve as a virtual tutor, an engaging educational resource, or a graded assignment. The AI can provide a thought-provoking starting point for students to explore various topics, ask follow-up questions, and engage in substantive discussions, fostering critical thinking and enhancing their learning experience.' Below the text is a word count: '60 WORDS POWERED BY TINY'.
- Handle:** A text box containing 'dataiiai1'. Below it is a hint: 'Uniquely identifies the placement'.
- Availability:** A radio button group with 'Yes' selected and 'No' unselected. Below it is a hint: 'Make placement available to course builders and instructors'.

**Type**

Placement Type determines where this tool appears in Blackboard Learn. The tool can be placed in a course or made available for specific users. [Learn more about placement types.](#)

☐ Deep Linking content tool  
☐ Allow student access

☒ Course content tool  
☐ Allows grading

☐ Course tool  
☐ Allow student access

☐ System tool  
☐ Administrator tool  
☐ Base navigation tool  
☐ Course navigation tool  
☐ Cloud document

Launch in New Window ☒

Icon **dataii\_ai\_1\_50px.png** [Remove](#)

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**TOOL PROVIDER INFORMATION**

Enter the Tool Provider Information. The Tool Provider URL must be located on one of the configured host names.

\* Tool Provider URL

\* Tool Provider Key

\* Tool Provider Secret

Tool Provider Custom Parameters

Enter any custom parameters required by the tool provider. Parameters must each be on their own line and be entered in "name=value" format.

Click **Submit** to proceed. [Cancel](#) **Submit**

- The tool will be available in courses under Build Content -> AI Class Assistant. When instructors select it, they will put a placement link in their course, which will be available to their students.

Blackboard Administrator 1 OFF

My Institution **Courses** Community Services System Admin

Introduction to Personal Finance Content Edit Mode is: OFF

**Content**

- AI Class Assistant**  
Ask AI questions about our class.
- Web link Custom Prompt**
- Learn about Socrates from AI**  
Learn about Socrates

**Course Management**

- Control Panel**
  - Content Collection
  - Course Tools
  - Evaluation
  - Grade Center
  - Users and Groups



## Content Market

### Select your content provider



PARTNER CLOUD



Macmillan Learning LTI 1.3



### Institution Tools



#### AI Class Assistant

Engage in an inquisitive dialogue ...



#### AI Instructional Framework Explorer

GenAI Intent and Orientation Model



#### AI Instructor Assistant

AI can help in your course.

### Class Content



#### AI Class Assistant

Visible to students ▾



Engage in an inquisitive dialogue about our course material.



#### AI Engagement

Visible to students ▾





DATA II

[dataii.com](http://dataii.com)