

# Create Shareable Link to a Problem

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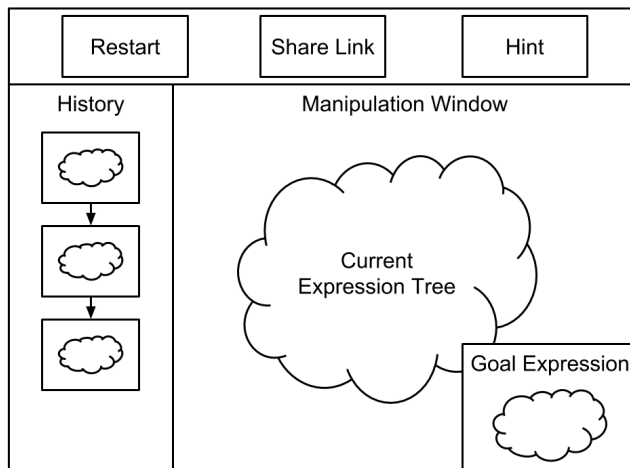
## ***BASIC COURSE:***

On the Expression Manipulator or Expression Creator, the User clicks on a share link button. The User is then allowed to fill in text into a field to name the Problem. The system then checks that the name is not too long, and sends the Problem, and details of the Member Account of the User back to the Central Database. The Central Database then saves this Problem with metadata and uses the Member Account and the provided name of the Problem to create a unique url for this Problem. This url is then displayed to the User. The User can then copy that url, and share it with others.

## ***ALTERNATE COURSES:***

***User does not have a member account:*** The User does not fill in a name for the Problem in a text field, and instead the Central Database creates a random but unique url that is sent back to the User.

***The User inputs a Problem name that is not valid:*** The system shows a message explaining why the name was rejected, and prompts the User to input a new name.



Enter a name for the Problem:



