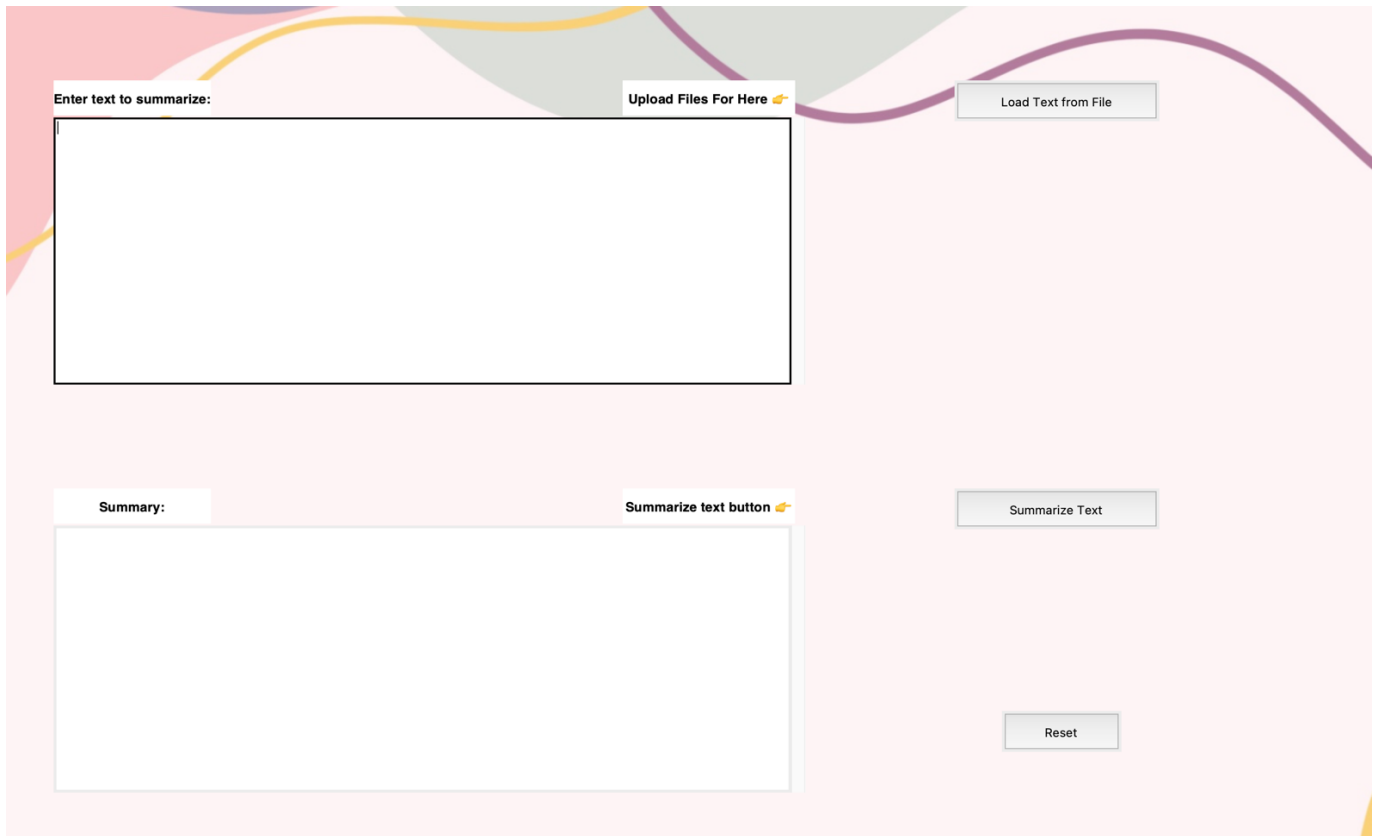


AUTOMATED TEXT SUMMARIZATION

User Interface



The user interface is designed with a light pink background and decorative wavy lines in yellow, purple, and grey. It features two main text input areas: a large one at the top left for entering text to summarize, and a smaller one at the bottom left for the summary. To the right of the top input is an 'Upload Files For Here' button with a paper plane icon. Further right is a 'Load Text from File' button. Below the top input is a 'Summarize text button' with a paper plane icon. To the right of this is a 'Summarize Text' button. At the bottom right is a 'Reset' button. The interface is clean and modern, with a focus on user interaction.

Enter text to summarize:

Upload Files For Here 📎

Load Text from File

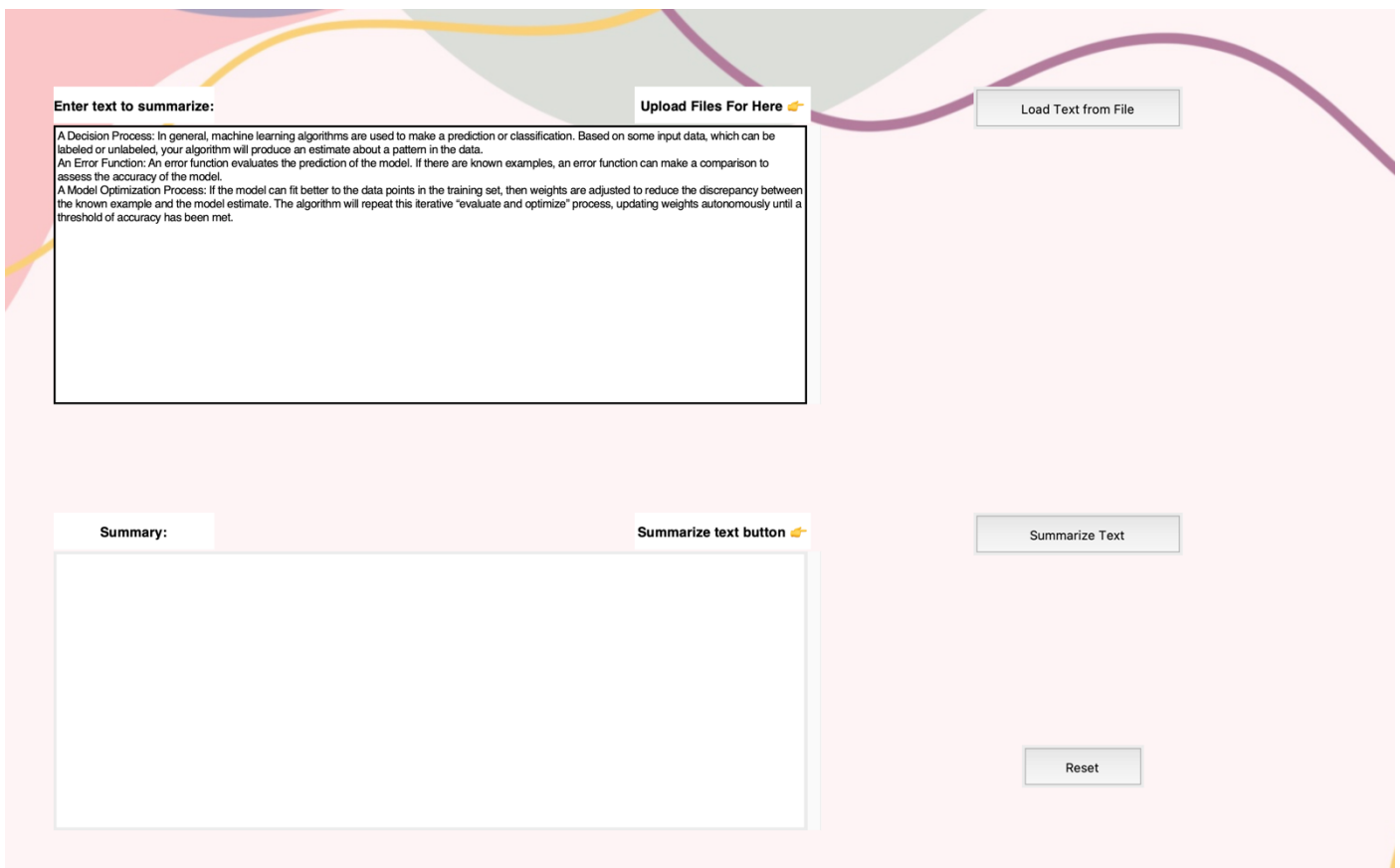
Summary:

Summarize text button 📎

Summarize Text

Reset

Enter the text in first box that you need to summarize.



This image shows the same user interface as the previous one, but with sample text entered into the 'Enter text to summarize:' box. The sample text is a paragraph about machine learning algorithms, decision processes, error functions, and model optimization. The rest of the interface, including the buttons and the summary box, remains the same.

Enter text to summarize:

Upload Files For Here 📎

Load Text from File

A Decision Process: In general, machine learning algorithms are used to make a prediction or classification. Based on some input data, which can be labeled or unlabeled, your algorithm will produce an estimate about a pattern in the data.
An Error Function: An error function evaluates the prediction of the model. If there are known examples, an error function can make a comparison to assess the accuracy of the model.
A Model Optimization Process: If the model can fit better to the data points in the training set, then weights are adjusted to reduce the discrepancy between the known example and the model estimate. The algorithm will repeat this iterative "evaluate and optimize" process, updating weights autonomously until a threshold of accuracy has been met.

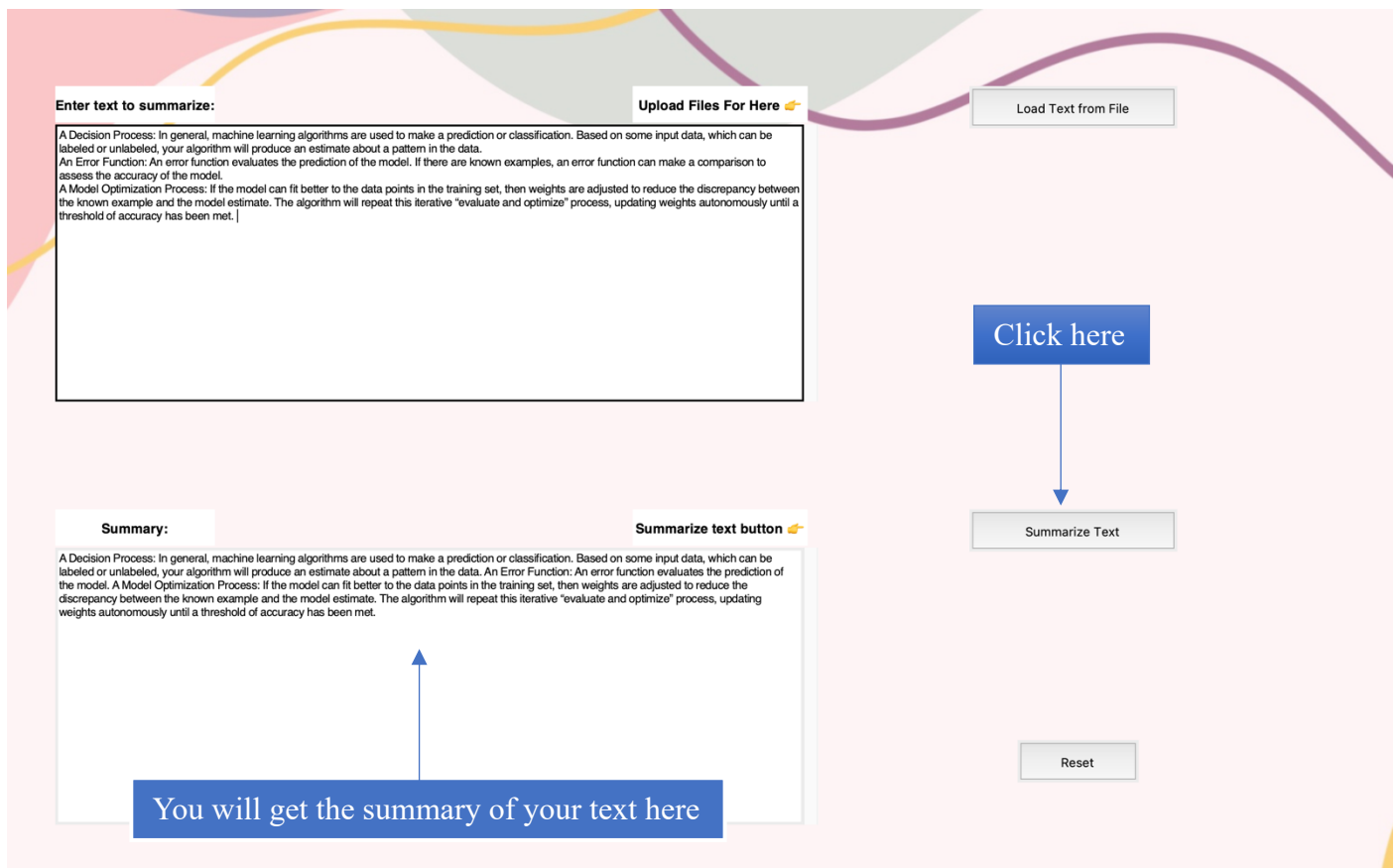
Summary:

Summarize text button 📎

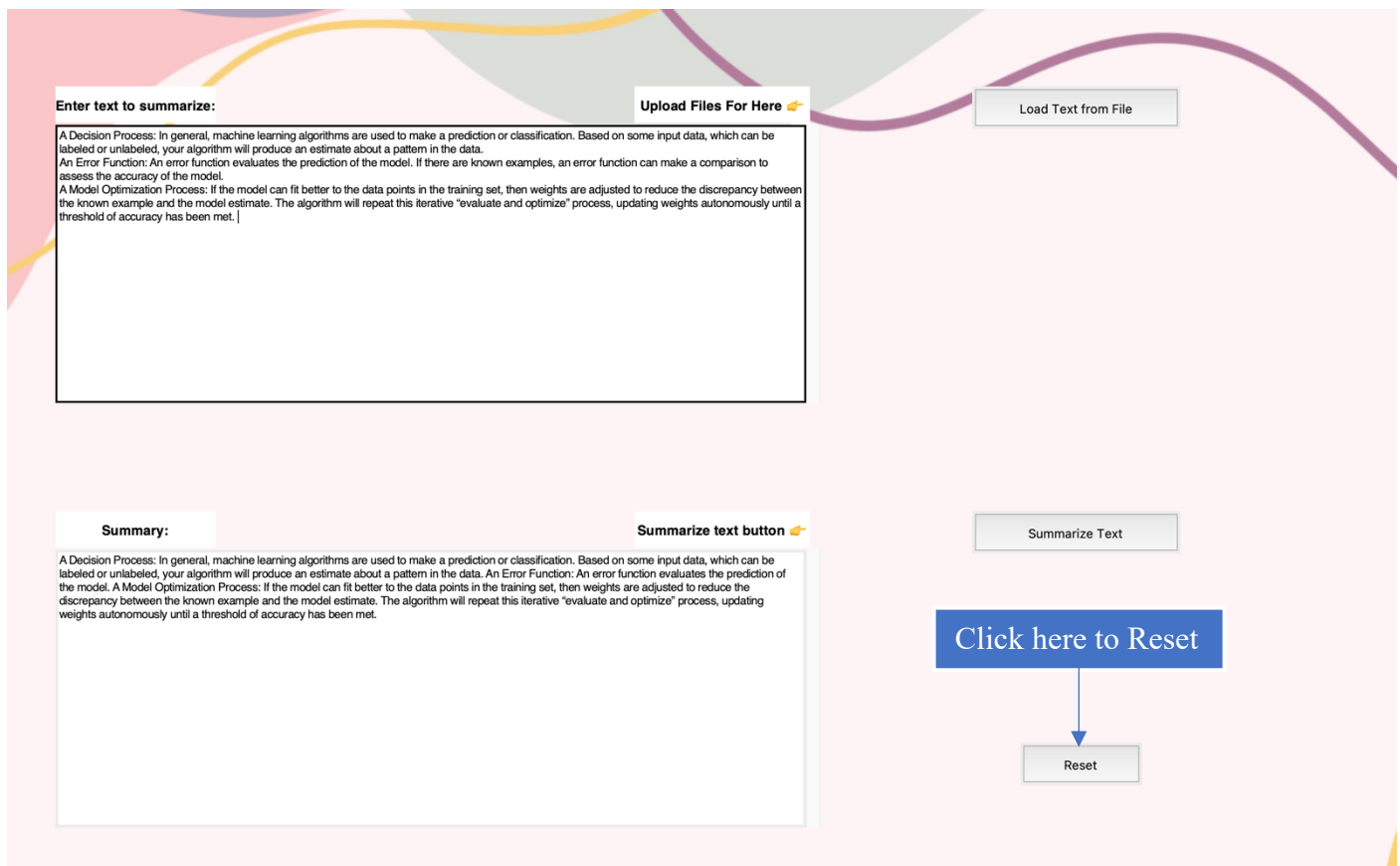
Summarize Text

Reset

After entering the text click on the summarize text button give.



To enter the new text for summary Click the reset button at the bottom.



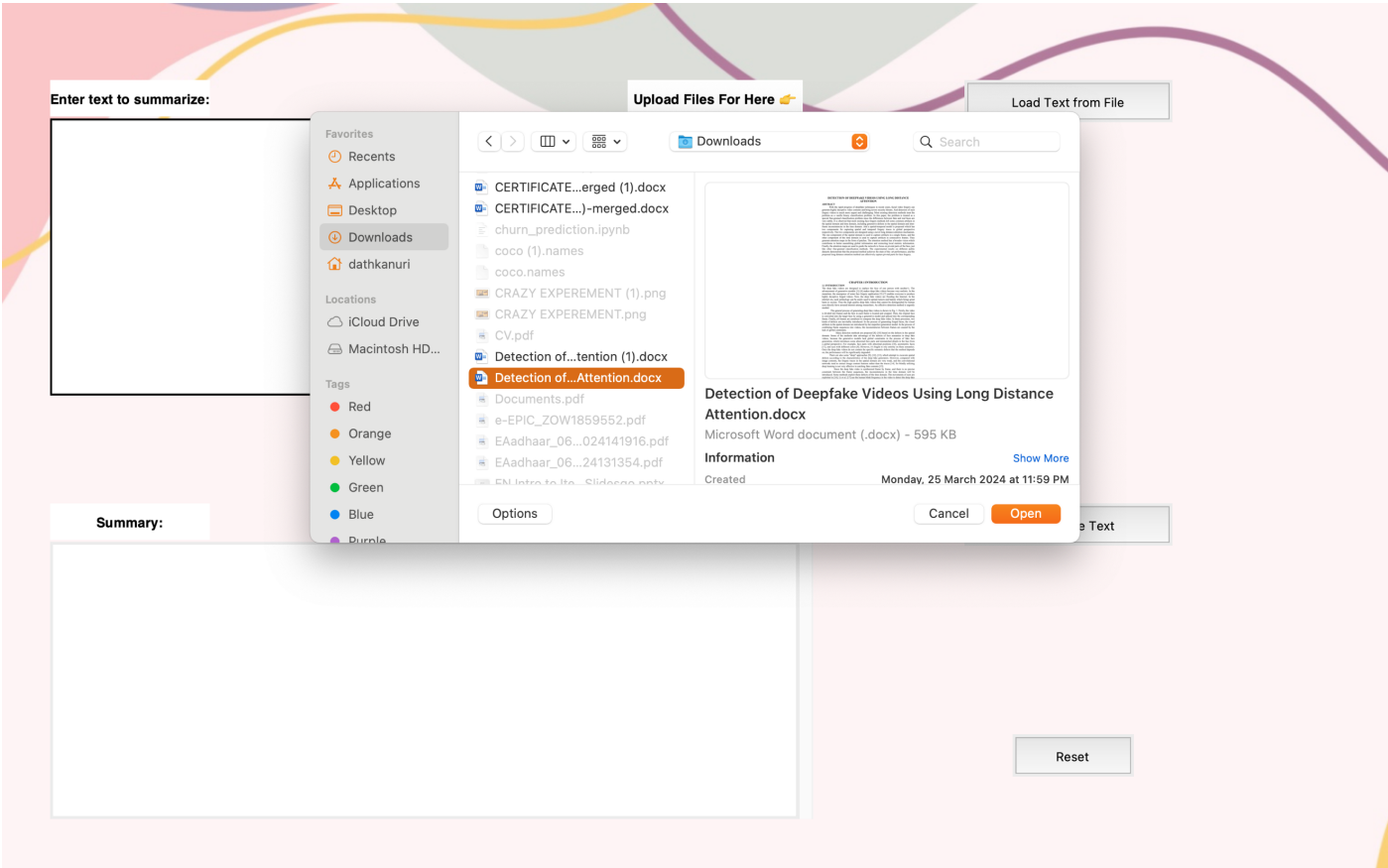
After clicking reset button it will be clear all the text in it.

The interface features a light pink background with abstract wavy lines in yellow, purple, and grey. On the left, there is a large white text input area with a label "Enter text to summarize:" above it. To the right of this input is a button labeled "Upload Files For Here" with a paper plane icon. Further right is a button labeled "Load Text from File". Below the main input area is a smaller white text area with a label "Summary:" above it. To the right of this summary area is a button labeled "Summarize text button" with a paper plane icon. On the right side of the interface, there are two buttons: "Summarize Text" and "Reset".

This interface having another option to summarize the text it is user can upload the TXT or DOCX files to get summary .

This screenshot is identical to the one above, showing the text summarization interface. However, a blue rectangular box with the text "Click here" is positioned below the "Load Text from File" button, with a blue arrow pointing upwards to the button. This annotation highlights the file upload functionality.

Select the file for your device.



It will summarize the text in file that uploaded by the user.

