Help Document

[Cursor]

 Clicking the cursor, unselects everything else. This allows you to click and drag without drawing.

[Pen]

 Clicking the pen enables drawing mode, basically allows you to draw and write handwritten notes. When you right click the board, it will resize the pen.

[Eraser]

 Holding left click on the eraser displays a menu that allows you to erase in two modes: one by object, and other like a standard eraser.

[Highlighter]

 Clicking the highlighter allows you to highlight text and draw with a highlighter. When you right click the board, it will resize the highlighter

[Line] (Currently not functional, has not been implemented)

[Select] (Currently not functional, has not been implemented)

[Text]

- 1. On the left hand of the screen, click on the 'Text' button
- 2. Once clicked an interactable text box should appear on the bottom of the screen
- 3. Double click the box to drag it, resize it, or type in it
- 4. Right click the box when text is highlighted to access a menu to change color of text, change the font of the text, make the text bold, italicize the text, underline the text, and delete the text box

[Video Button]

- 1. On the left-hand sidebar of the screen, click on the 'Video' icon
- 2. A new window will open up with the title 'Media Player'
- 3. To choose a video go to File>Load
- 4. This opens another window file explorer window where you can search for a video to choose to play
- 5. After selecting a video, press the 'Play' button at the bottom of the window to start the video.

- 6. While a video is playing, you can press 'Pause' to pause it and 'Stop' to stop the video
- 7. You must close the video player in addition to the main window for the whole program to stop

[Menu Bar]

The menu bar is the very top of the window of the application that says, File, Edit, Collab, and Help.

- **File**: When you click File, it brings to a drop-down menu:
 - New: This creates a new notebook/tab.
 - Load: Allows you to open a notebook from a saved file.
 - Save: Allows you to save your notebook in where you choose, it also allows you to name the notebook's file.
 - Export: Allows you to export a notebook in different formats, such as pdf, png, and jpg. (Currently not functional, has not been implemented)
 - Import: Allows you to import files into your notebook. (Currently not functional, has not been implemented)
 - Exit: Exits the BestNotes application.
- **Edit**: When you click Edit, it brings to a drop-down menu:
 - Templates: Shows you 6 preset of templates/styles for the application that you can select. It also allows you to create and make your own template.
 (Currently not functional, has not been implemented)
 - Cut: Cuts the element(s) from one place, allowing you to paste it in another.
 (Currently not functional, has not been implemented)
 - Copy: Copies the element(s) from one place, allowing you to paste it in another. (Currently not functional, has not been implemented)
 - Paste: Pastes down whatever you copied or cut. (Currently not functional, has not been implemented)
 - Select All: Selects all the elements in your notebook. (Currently not functional, has not been implemented)
 - o **Clear**: Allows you to delete elements from the notebook.
- Collab: When you click Collab, it brings to a drop-down menu: (WIP)
 - Host: A window will pop up, allowing you to configure host settings, and whitelists.
 - Join: A window will pop up allowing you to join someone that is hosting if you are on their whitelist.

- Chat: A moveable chat box that allows you to text messages to your collaborator.
- **Help**: When you click Help, it brings to a drop-down menu:
 - o **Document**: A document of information, aka where you are now.

[Image Button]

- 1. On the left hand of the screen, click the 'Image' button. Your File Explorer/Finder window will open.
- 2. In the window, navigate to the image you wish to upload.
- 3. Select the image and press 'OK.'
- 4. Your image should be uploaded onto the canvas.

[Logging in]

- To login to the application, you must run the login.py file within the Collab Functionality folder. Once you run it, you will be redirected to the login screen.
- 2. First time users can enter the credentials they want and hit register to register as a user and enter the whiteboard.
- 3. Return users can enter their credentials to access a whiteboard