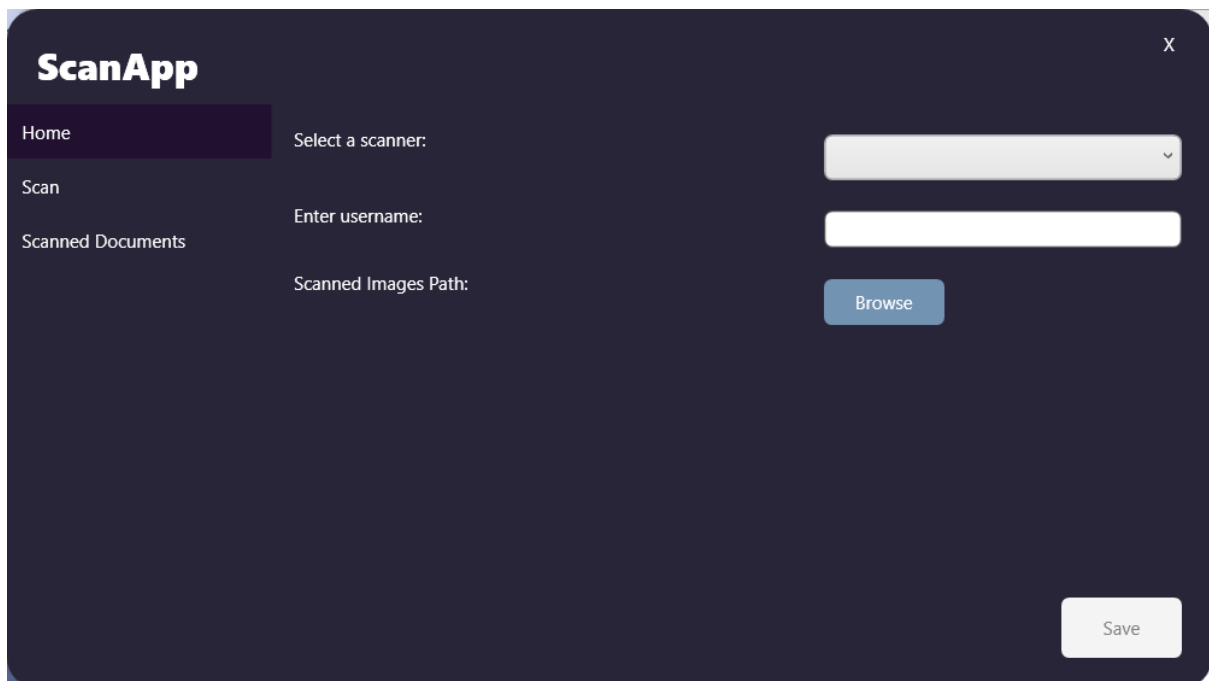# What is ScanApp?

ScanApp is a desktop application designed for
- Capturing digital images from scanner
- Processing scanned documents
- Capturing information from scanned document
- Outputting them in different format

Home Page:

User must select scanner from the scanner list drop down menu and enter a username. The scanner list displays list of scanner drivers installed on the system. "Import images" option available in scanner list can be used when we need to import images into the application instead of scanning. Username is used to identify the user triggering scan.

The scanned image location must be specified. User can browse the explorer by clicking on browse button. Scanned image location is the path where images will be stored temporarily just after they are scanned. The images are loaded to ScanApp from the scanned image location.
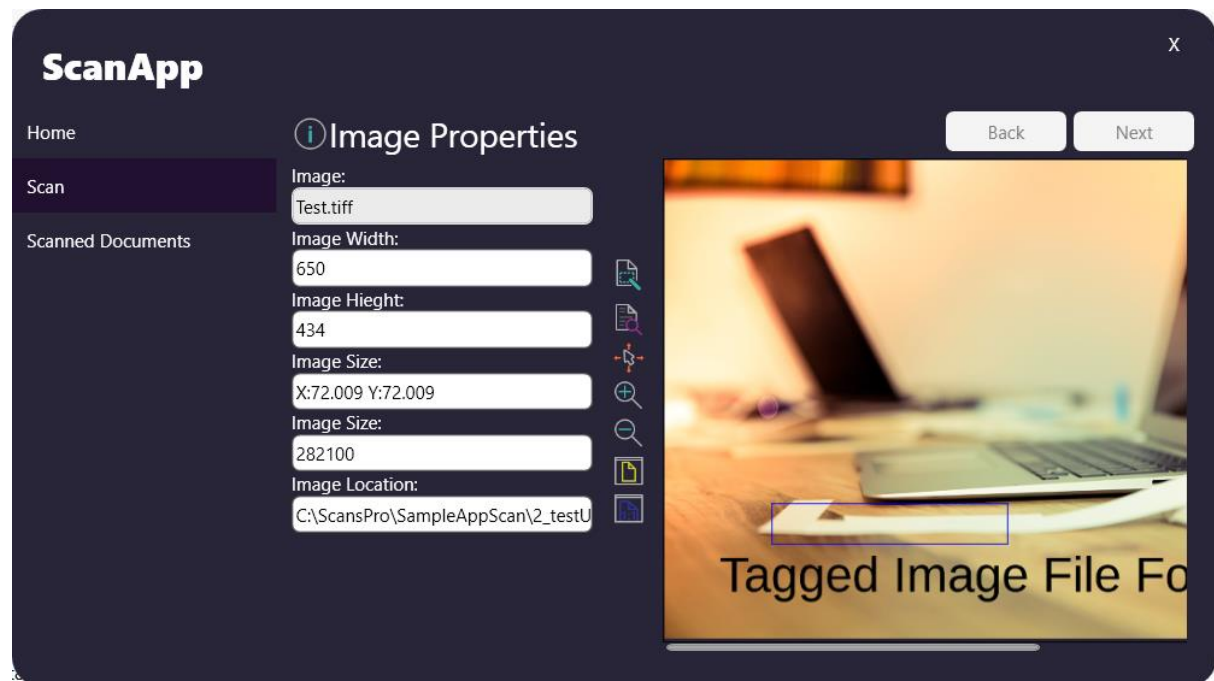

After all data is entered click on save button to save the data entered.

Note: User can not proceed to scanning or viewing scanned documents without entering scanned image path and saving. Once data is saved, it will be available only for the current logged session.

Scan Page:

The Scan Page displays the scanned image and image properties. If more than one image scanned, we can navigate to all images with "Next" and "Back" buttons. Image processing options like crop, de-skew, binarize, colorize, rotate can be performed on the loaded image.
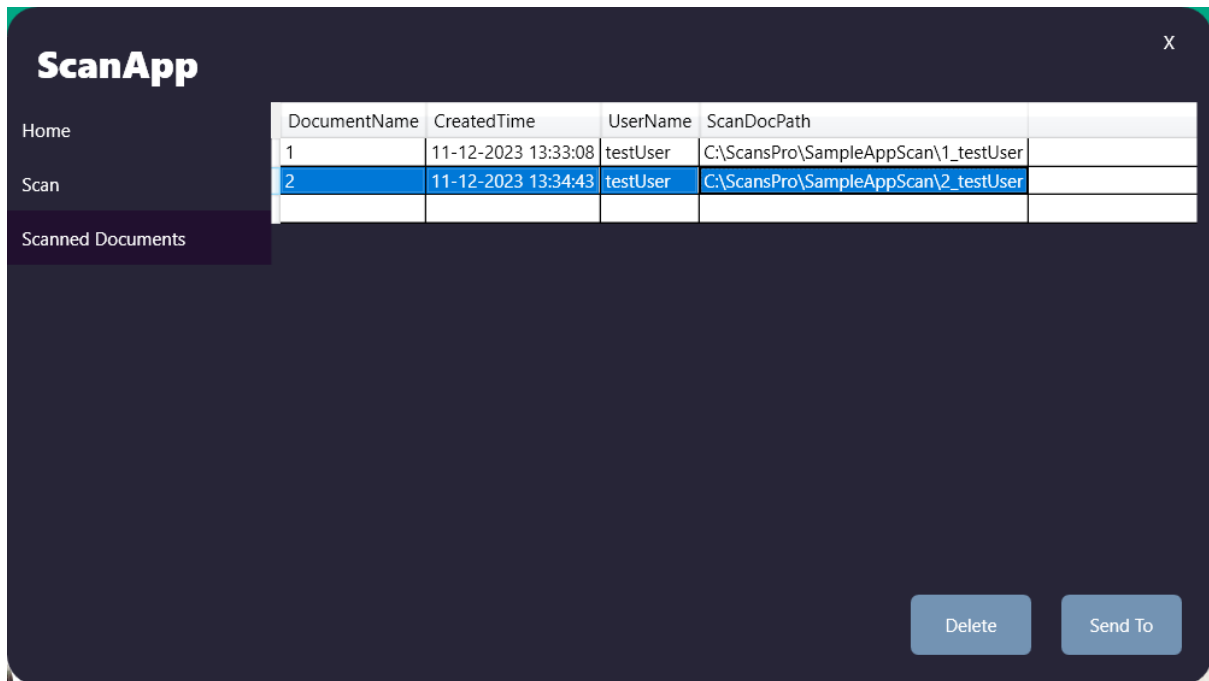
ScanApp supports extraction of data from scanned image using Optical Character Recognition(OCR) and Barcode recognition. To loaded image can be zoomed and magnified. The image can be set to fit to the window size or loaded with image size.

Scanned Document:

The scanned document page displays the list of documents scanned into the specified scanned image location. Information like document name, username, created date-time and scanned image location is displayed. Any document from the list can be selected for deleting or sending to a selected destination.

If user clicks on "Delete", the selected document will be deleted.

If user clicks on "Send To", it launches the destination dialog.

Destination Dialog:

User can choose the destination from the list of options. Based on the selection the scanned images will be processed to the specified destination.