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<https://github.com/ttrace1995/CloudGrowClient>

n/a

App.java -

Includes the main method for entire project, handles startup functions.

Constants.java -

Includes global constants like connection strings to be used throughout the project.

EventListener.java -

Listens to any Azure Event Hub events coming from the raspberry pi application to be processed and displayed on screen.

FileReadWrite.java -

Helper method for writing and reading to data files for storing settings or updating current temperature and humidity values.

ImageContainer.java -

Handles connecting to the storage account and querying images stored on the cloud. Used for downloading and displaying recent images uploaded by the raspberry pi application.

Interface.java -

The GUI class created using Netbeans GUI builder.

MessageSender.java -

Responsible for sending JSON messages to the correct Azure endpoint to then be pushed down to the raspberry pi application.