Script Code working:

1. Download PDF’s from KIM and SID

* Download the pdf’s from each mutual funds

1. Start from where its the script / program got interrupted

* By storing progress into .json files ({"category\_index": 11, "fund\_index": 2})

1. Added file logging:
   * Each script now logs to its own log file:
     + kim\_downloader.log for KIM downloads
     + sid\_downloader.log for SID downloads
     + all\_sebi\_downloader.log for the combined script
   * Logs include timestamps, log levels, and detailed messages
   * Logs are sent to both the console and the log file
2. Added retry mechanism for failed downloads:
   * Each script now retries failed downloads up to 3 times
   * Uses exponential backoff (increasing wait time between retries)
   * Provides detailed logging of each attempt
   * Only gives up after all retry attempts fail

These improvements make the scripts more robust by:

* Providing a permanent record of all operations in log files
* Automatically retrying failed downloads instead of giving up immediately
* Using exponential backoff to handle temporary network issues

All three scripts maintain their original functionality while adding these new features. The scripts will continue to:

* Check for existing files before downloading
* Track progress to allow resuming interrupted downloads
* Handle the multi-click navigation flow of the SEBI website