**A WEB MODULE FOR CLEARING HOUSE SYSTEM TO MANAGE PLEDGE AND RELEASE PROCESS**

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**SYNOPSIS**

The purpose of this project is to build a web based system that will allow end clients to initiate their pledge and release process. Currently Clients are handling their own collateral funding and pledging process using various tools and platform, and they are using multiple tools to view securities that are available for pledging and release.

As per this web based project, the client will be able to view / perform the securities in a consolidated portal by which they can perform their pledging process for the Clearing house. Client will be using the Front end screens to view the securities for pledging and releasing. Appropriate levels of access are regulated via entitlements. No clients will be having direct control over pledge and release process. There will be an advisor / broker / relationship manager who takes care of all the client related process (pledge & release). This clearing house system mainly focuses on complete settlement policies between the two parties in a transaction. Some transaction may get cleared in two days, some may take more than two days which depends on their pledging policies, usually it is termed as T+2, T+3 days transaction. The complete clearance and settlement of the securities and the proof of transaction will be provided to both the parties. The transacted information can be viewed via this portal.

The archival data for pledging and releasing will be maintained for 10 years. The Pledging and Releasing Screen will be available 24/7.  Action can only be taken on US business days from 6AM – 6 PM EST. During bank holidays, client can view their account holdings but no further action can be taken from the screens.

**Signature of the Guide**