I. Application (on ADD)

Steps:

1. Select lots:
   1. Must show the details and statuses of the lots
   2. Only lots with “Available”, “Hold”, “Reserved” status can continue the application
   3. Only inventoriable lots can continue the applications
2. Select transaction (Hold, Reserve, Buy):
   1. Select transaction for every lot selected
   2. If current status is “Available”, any transaction is accepted and turn as active
   3. If current status is “Hold”,
      1. Hold transaction is accepted and put inline
      2. Reserve transaction is accepted and turn as active
      3. Buy transaction is accepted and turn as active
   4. If current status is “Reserved”,
      1. Hold transaction is accepted and put inline
      2. Reserve transaction is accepted and put inline
      3. Buy transaction is accepted and turn as active
   5. If current status is “Sold/Lacking” or “Sold”,
      1. Any transaction is not accepted
3. Set start date and number of hours/days (expiry):
   1. If lot current status is “Available”,
      1. Default start datetime is the expiry datetime of the last application or current server datetime+8 whichever is latest
   2. If lot current status is “Hold”,
      1. If transaction is “Hold”, default start datetime is the expiry of the last application or current server datetime+8 whichever is latest
      2. If transaction is “Reserve” and “Buy”, default start datetime is the current server datetime+8
   3. If lot current status is “Reserved”,
      1. If transaction is “Hold”, default start datetime is the expiry of the last application or current server datetime+8 whichever is latest
      2. If transaction is “Reserve”, default start datetime is the expiry of the last application or current server datetime+8 whichever is latest
      3. If transaction is “Buy”, default start datetime is the current server datetime
   4. Min start datetime is the expiry datetime of the last application or none
   5. Max start datetime is Min start datetime +48hours for Hold transactions, and +30days for Reserve transactions
   6. For Hold transaction, default is 24 hours, unit is hour and ++/-- by 1 hour
   7. For Reserve transaction, default is 30 days, unit is day and ++/-- by 1 day
   8. For Hold and Reserve transaction, number of hours/days can be selected from preset
   9. Expiry datetime will be computed based from start datetime + number of hours/days
4. Record Buyer information:
   1. Temporarily, cellphone is buyer identification, cellphone can be cellphone number, telephone number, or custom generated unique number
   2. Upon entering the cellphone value, details will be queried and binded in the appropriate objects.
5. Record Agent information:
   1. Temporarily, cellphone is agent identification, cellphone can be cellphone number, telephone number, or custom generated unique number
   2. Upon entering the cellphone value, details will be queried and binded in the appropriate objects.
6. Finalize: review and save the application
7. Completing the application:
   1. Validate:
      1. For each lots:
         1. If current status is “Sold/Lacking” or “Sold”, any transaction is not accepted, error: [specific lot] already sold [minutes ago].