CRUD Item

1. New item delivered
2. Admin receives item
3. Admin login to system
   1. Enters username
   2. Enters password
   3. Click login button
      1. If credentials match, show home
      2. Else ask admin to do login again
4. Admin clicks button to creates new item
5. Admin fills new item data
   1. Name
   2. Category
      1. Select from available categories
      2. Create new category if no option fits the new item
   3. Item location
   4. Expiration date (or usages until item is no longer fit for use)
   5. Price
   6. Fine
   7. Photo
   8. Condition status (Need Replacement/Damaged/Repairing/Indent/Working Fine)
6. New item created
   1. ID automatically generated
   2. Assignment status set to available
   3. Item registered date set to current date
   4. Receiver information set to admin data
      1. ID
      2. Name
      3. Office Location
      4. Photo
   5. Display new item data in dialog
      1. Offer update
      2. Offer new item creation
      3. Offer close dialog
7. Admin updates item data
   1. Find item
      1. Sorting
         1. By name (Asc/Desc)
         2. By registered date (Asc/Desc)
         3. By category (Asc/Desc)
         4. By item location (Asc/Desc)
         5. By expiration date/usages (Asc/Desc)
         6. By assignment status (Available/On Loan)
         7. By condition status (Need Replacement/Damaged/Repairing/Indent/Working Fine)
      2. Searching
   2. Select one item
   3. New page/dialog shows
      1. Update data
         1. Name
         2. Category

* Select from available categories
* Create new category if no option fits the new item
  + - 1. Item location
      2. Price
      3. Fine
      4. Photo
      5. Condition status (Need Replacement/Damaged/Repairing/Indent/Working Fine)
      6. Assignment status (Available/On Loan)
    1. Cancel update
  1. Close

1. Admin wants to see an item
   1. Find item
      1. Sorting
         1. By name (Asc/Desc)
         2. By registered date (Asc/Desc)
         3. By category (Asc/Desc)
         4. By item location (Asc/Desc)
         5. By expiration date/usages (Asc/Desc)
         6. By assignment status (Available/On Loan)
         7. By condition status (Need Replacement/Damaged/Repairing/Indent/Working Fine)
      2. Searching
   2. Select one item
   3. Display new item data in new page/dialog
      1. ID
      2. Name
      3. Category
      4. Item location
      5. By expiration date/usages (Asc/Desc)
      6. Price
      7. Fine
      8. Photo
      9. Condition status
      10. Assignment status
      11. Registered date
      12. Receiver information
          1. ID
          2. Name
          3. Office Location
          4. Photo
2. Admin wants to delete an item
   1. Find item
      1. Sorting
         1. By name (Asc/Desc)
         2. By registered date (Asc/Desc)
         3. By category (Asc/Desc)
         4. By item location (Asc/Desc)
         5. By expiration date/usages (Asc/Desc)
         6. By assignment status (Available/On Loan)
         7. By condition status (Need Replacement/Damaged/Repairing/Indent/Working Fine)
      2. Searching
   2. Select one or multiple items
   3. Click option ‘Delete’

CRUD Employee

1. New employee recruited
2. Admin receives employee data
3. Admin login to system
   1. Enters username
   2. Enters password
   3. Click login button
      1. If credentials match, show home
      2. Else ask admin to do login again
4. Admin clicks button to creates new employee
5. Admin fills new employee data
   1. Name
   2. Date of Birth
   3. Address
   4. Role/Title (Admin/Employee/Superior)
   5. Office Location
   6. Password (default password)
   7. Photo
   8. Superior ID
6. New employee created
   1. ID automatically generated
   2. Username automatically generated based on employee name
   3. Superior information automatically inserted to employee data
   4. Employee registered date set to current date
   5. Display new employee data in dialog
      1. Offer update
      2. Offer close dialog
7. Admin updates employee data
   1. Find employee
      1. Sorting
         1. By name (Asc/Desc)
         2. By registered date (Asc/Desc)
         3. By role/title (Admin/Employee/Superior)
         4. By office location (Asc/Desc)
         5. By superior ID (Asc/Desc)
      2. Searching
   2. Select one item
   3. New page/dialog shows
      1. Update data
         1. Name
         2. Date of Birth
         3. Address
         4. Role/Title (Admin/Employee/Superior)
         5. Office location
         6. Photo
         7. Superior ID
      2. Cancel update
   4. Close