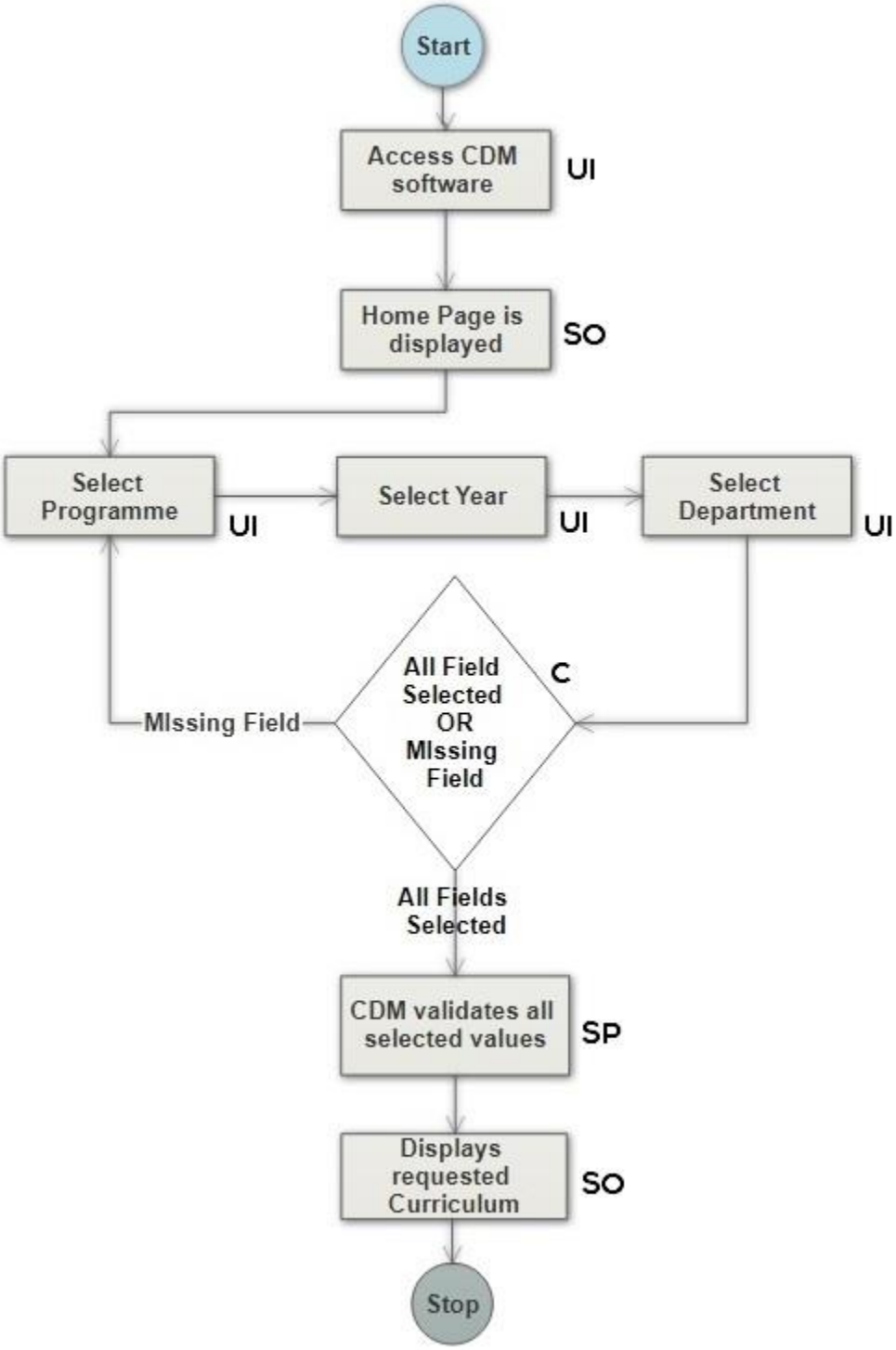
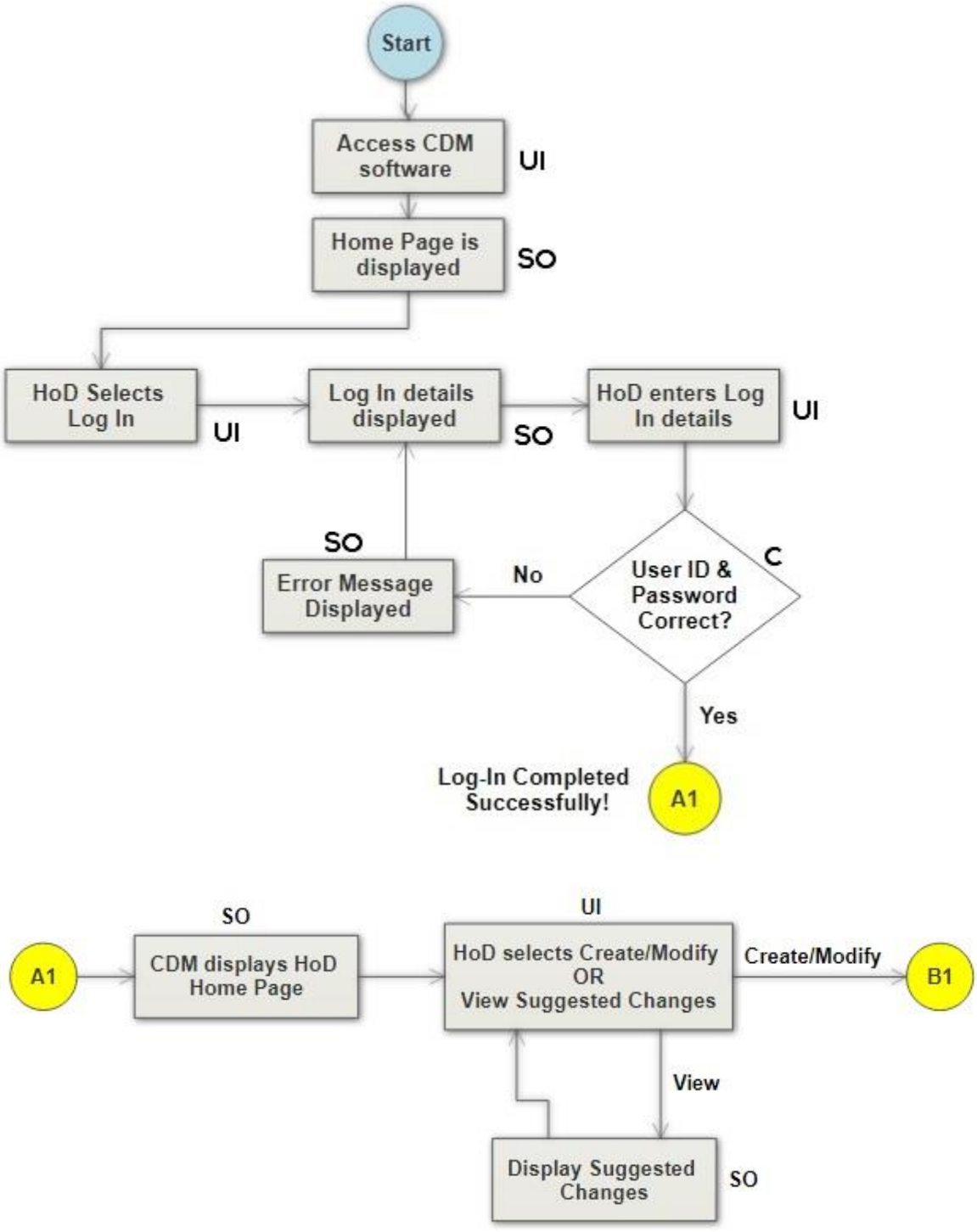
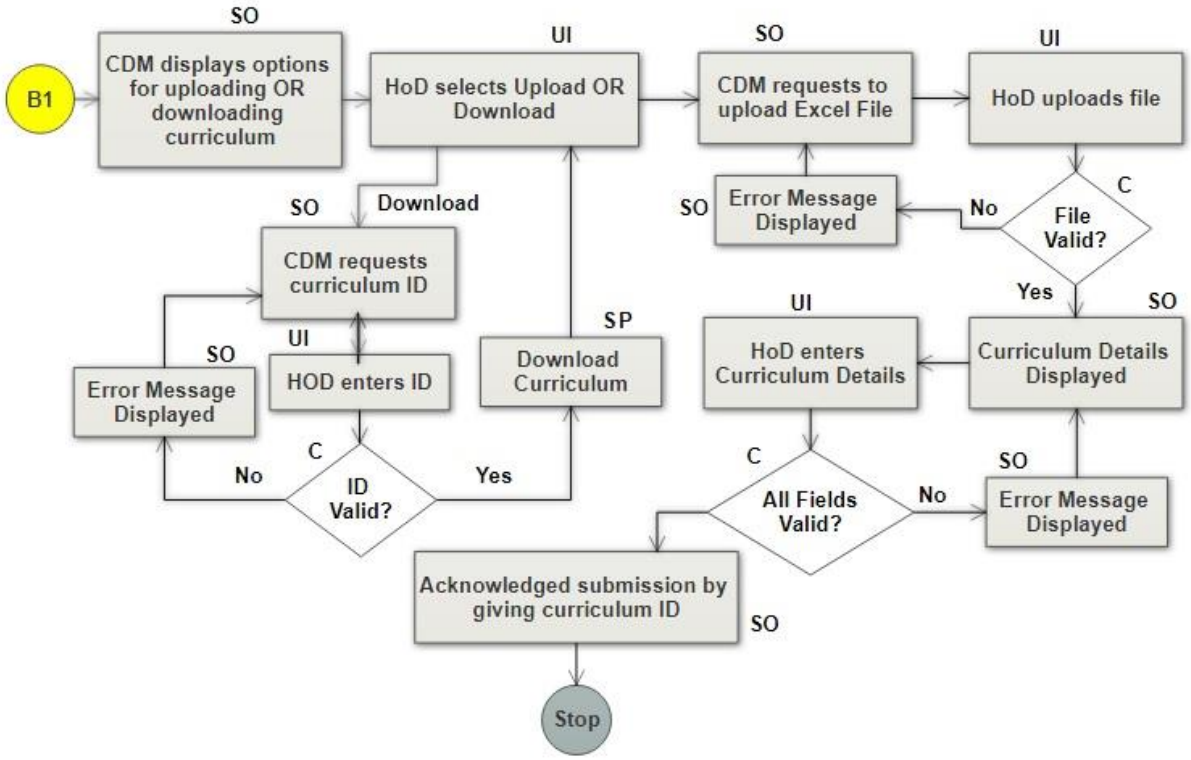
# User Case Activity Diagrams

1) For Students, Faculty & Staff:

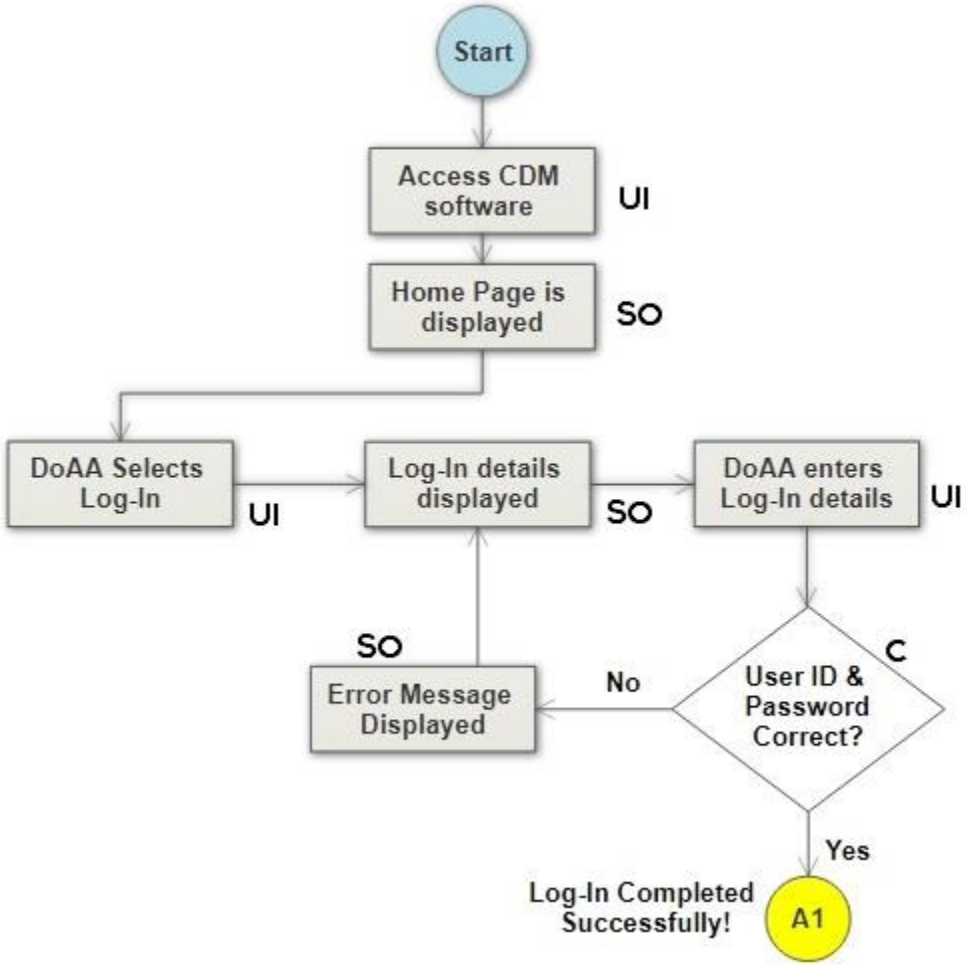


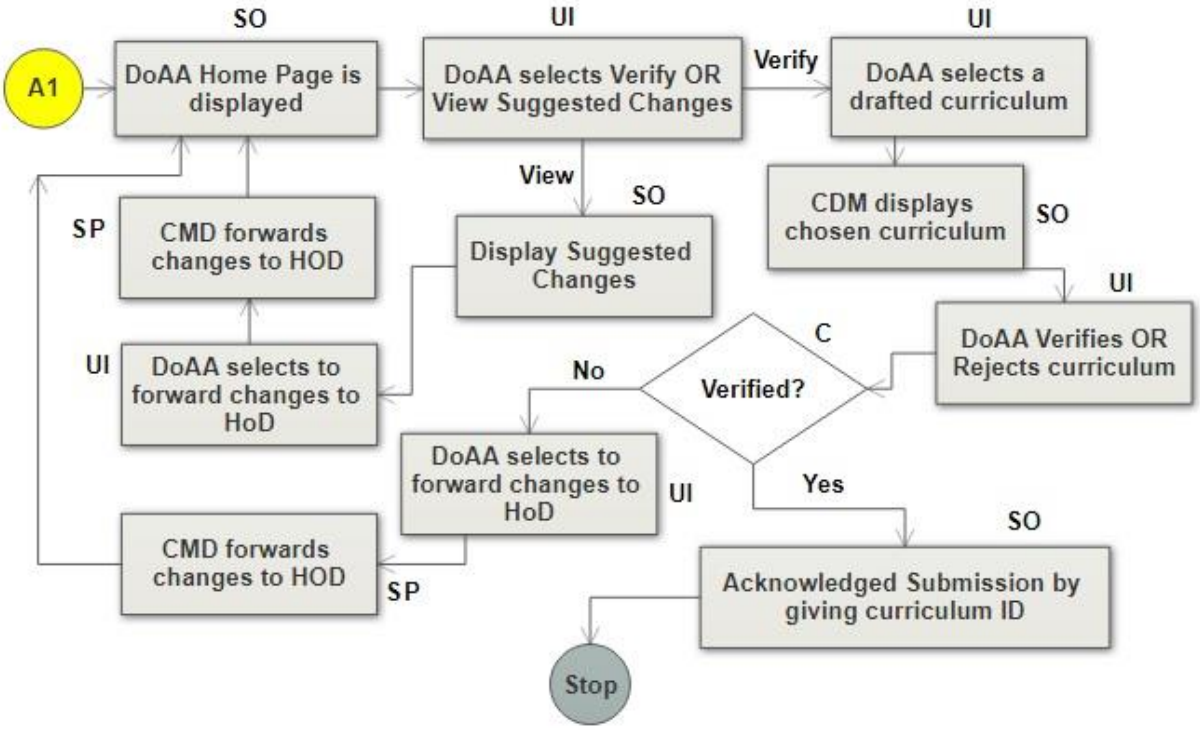
2) For HoD's:


Start
Access CDM software
UI
Home Page is displayed
SO
HoD Selects Log In
UI
Log In details displayed
SO
HoD enters Log In details
UI
C
User ID & Password Correct?
No
Error Message Displayed
SO
Yes
Log-In Completed Successfully!
A1
A1
SO
CDM displays HoD Home Page
UI
HoD selects Create/Modify OR View Suggested Changes
Create/Modify
B1
View
Display Suggested Changes
SO

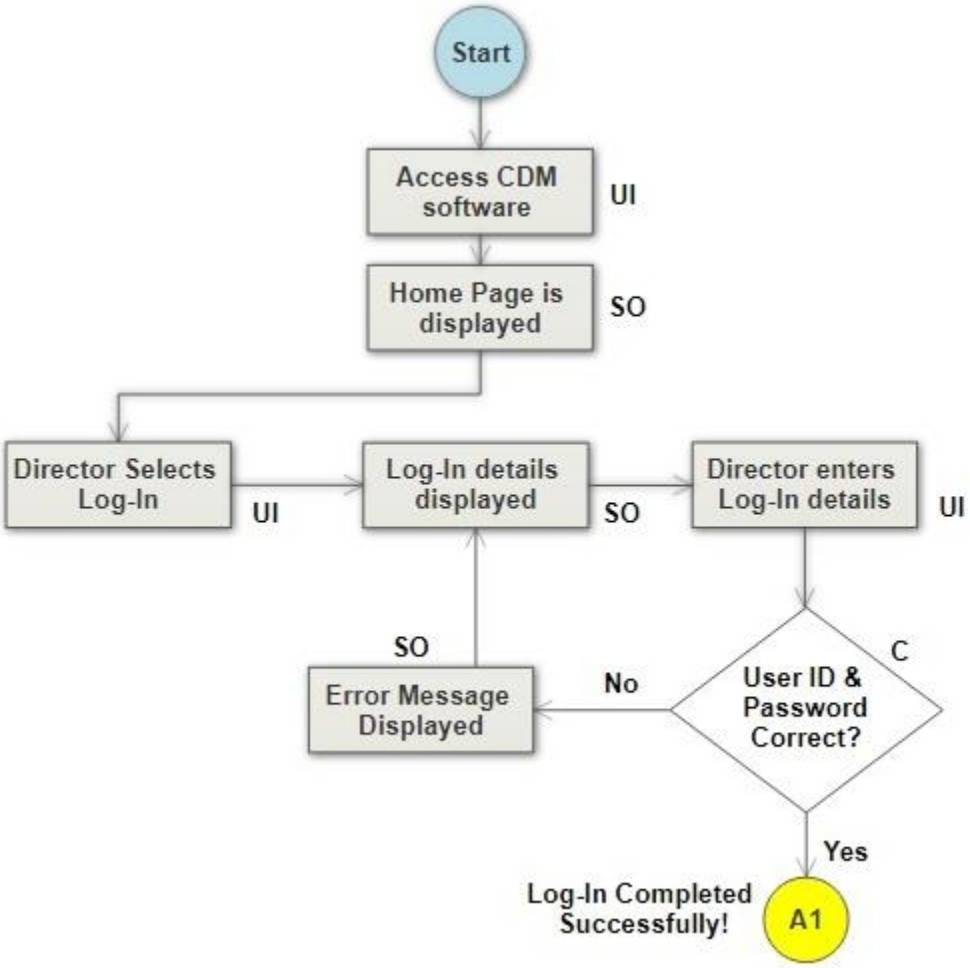

B1
SO
CDM displays options for uploading OR downloading curriculum
UI
HoD selects Upload OR Download
SO
CDM requests to upload Excel File
UI
HoD uploads file
C
File Valid?
No
SO
Error Message Displayed
Yes
SO
Curriculum Details Displayed
UI
HoD enters Curriculum Details
C
All Fields Valid?
No
SO
Error Message Displayed
Download
SO
CDM requests curriculum ID
SP
Download Curriculum
UI
HOD enters ID
C
ID Valid?
No
Yes
SO
Error Message Displayed
SO
Acknowledged submission by giving curriculum ID
Stop

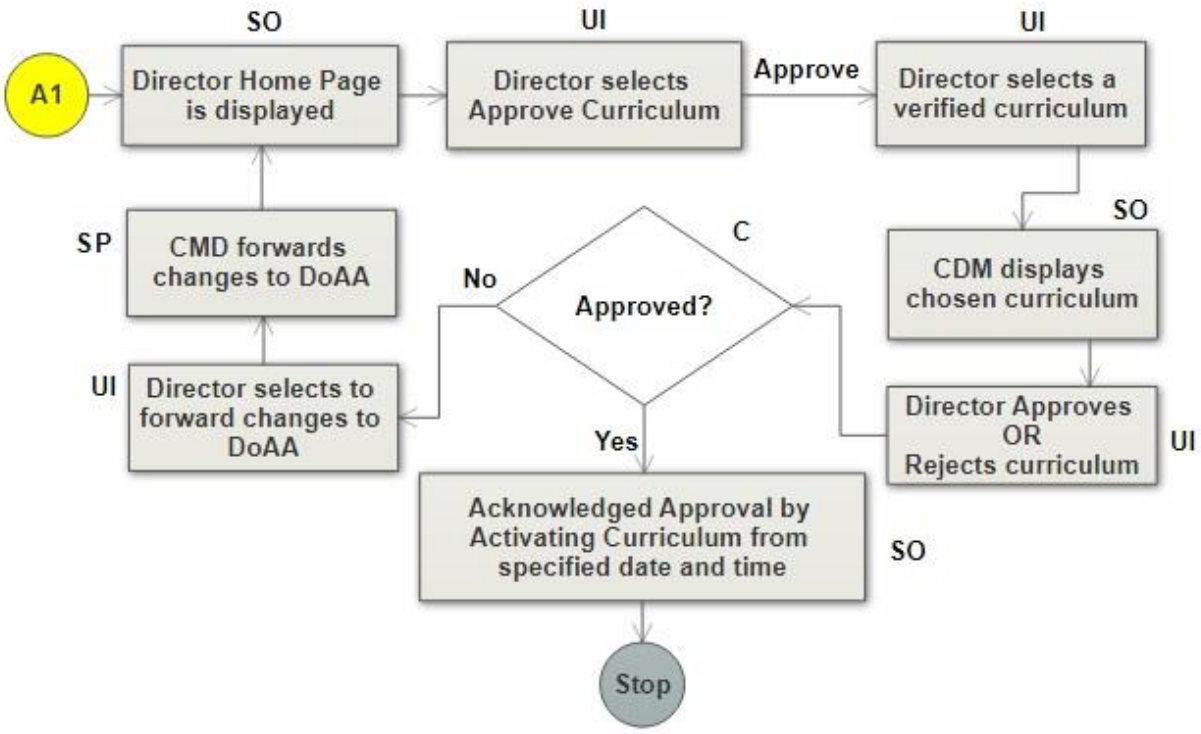
3) For DoAA:


Start
Access CDM software
UI
Home Page is displayed
SO
DoAA Selects Log-In
UI
Log-In details displayed
SO
DoAA enters Log-In details
UI
SO
Error Message Displayed
No
User ID & Password Correct?
C
Yes
Log-In Completed Successfully!
A1


A1
SO
DoAA Home Page is displayed
UI
DoAA selects Verify OR View Suggested Changes
Verify
UI
DoAA selects a drafted curriculum
View
SO
Display Suggested Changes
SO
CDM displays chosen curriculum
UI
DoAA Verifies OR Rejects curriculum
C
Verified?
No
Yes
UI
DoAA selects to forward changes to HoD
SP
CMD forwards changes to HOD
UI
DoAA selects to forward changes to HoD
SP
CMD forwards changes to HOD
SO
Acknowledged Submission by giving curriculum ID
Stop

4) For Director:




SO
UI
UI
A1
Director Home Page is displayed
Director selects Approve Curriculum
Approve
Director selects a verified curriculum
SO
SP
CMD forwards changes to DoAA
C
No
Approved?
CDM displays chosen curriculum
UI
Director selects to forward changes to DoAA
Director Approves OR Rejects curriculum
UI
Yes
Acknowledged Approval by Activating Curriculum from specified date and time
SO
Stop