

CENTRAL DEPOSITORY BANGLADESH LIMITED-01



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Contents

[Investor. 2](#_Toc57840872)

[HR. 4](#_Toc57840873)

[Director 6](#_Toc57840874)

[Guest user 8](#_Toc57840875)

[DPs: participant of CDBL. 10](#_Toc57840876)

# Investor.

1. **Goal: Investor should be able to apply for new BO account.**

Workflow description on how this goal will be achieved (list the events):

E1: New investor press the apply button on the Home screen of the application.

E2: Provide all the necessary valid information.

E3: After providing all the information, press submit button.

E4: After submitting all the information, if everything is ok, then CDBL creates a new account for the investor, and gives a BO number. Otherwise CDBL notify the new investor to provide valid information. If there is another account with same NID or same bank account, then notify the investor to provide new NID number or bank account.

1. **Goal: Investor should be able to buy new products (share).**

Workflow description on how this goal will be achieved (list the events):

E1: Buyer will provide valid email and password and procced to log in.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select preferred company.

E4: Select preferred category (A, B or C), which type of products customer wants to buy

E3: Select buy option to buy new products (share).

E4: Provide number of products investor wants to buy and preferred taka s/he wants to pay in BDT.

* Checking total amount in provided bank account has or not.

E5: After providing all the information.

* Checking already sold out any product.
* Checking provided bank account does have enough money or not.

E6: After auction result, if investor will win then s/he will get the products.

* Select bill to create the bill (soft copy).

1. **Goal: Investor should be able to sell products (share).**

Workflow description on how this goal will be achieved (list the events):

E1: Buyer will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select preferred company.

* Provide number of products s/he wants to sell.
* Provide unit price in BDT.

E4: Select Direct sell (optional).

E5: Select confirm to finish the selling process.

1. **Goal: Investor should be able to Change existing DPs (participant of CDBL).**

Workflow description on how this goal will be achieved (list the events):

E1: Buyer will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select change DPs button to change existing DPs.

* Select in which DPs s/he wants to transfer his/her account.
* Select from which DPs s/he wants to transfer his/her account.
* Write why s/he wants to change the DPs.
* Provide BO account number.

1. **Goal: Investor should be able to complain about any service.**

Workflow description on how this goal will be achieved (list the events):

E1: Buyer will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select complain button to complain.

* Write his/her complain.
* Press submit button.

# HR.

1. **HR should be able to Select new candidate for DPs member and give their license.**

Workflow description on how this goal will be achieved (list the events):

E1: HR will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select recruit option.

E4: Select New DPs member button under the recruit button.

E5: Checking provided information by DPs candidate one at a time.

* Validating provided all the information.

E6: If everything is ok, then send the list of new DPs member to the director board to confirmation.

E7: Give license to selected new DPs member.

E8: Publish new DPs member list.

1. **HR should be able to recruit candidates on online.**

Workflow description on how this goal will be achieved (list the events):

E1: HR will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select recruit option.

E4: Select New recruit candidate button under the recruit button.

E5: Checking provided information by candidate one at a time.

E6: Selecting new candidates.

* Select candidates for written examination, publish their name.
* After written exam, select candidates for interview, and publish their name.
* After taking interview, send the list of new selected candidate to director board for getting confirmation.
* Publish list of new employee name.

1. **HR should be able to hire right employees.**

Workflow description on how this goal will be achieved (list the events):

E1: HR will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select recruit option.

E4: Select “Hire employee” button under the recruit button.

* Find out which department needs employee, and also find out how many employee needs.
* Send email to the right employee for hiring.

E5: If employee say yes, then send the list of hired employee to the director board for getting confirmation.

E6: Publish the new hired employee list.

1. **HR should be able to conduct disciplinary actions.**

Workflow description on how this goal will be achieved (list the events):

E1: HR will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select “complain” button.

E4: Select “Message” button under the “Complain” button.

* Checking complain letter one by one.
* Validate the complain.

E5: If the complain is valid, try to fix it.

1. **HR should be able to update company policies.**

Workflow description on how this goal will be achieved (list the events):

E1: HR will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select Policy option.

E4: Checking old policies.

E5: Create new policies or change existing policies.

* Send the updated policies to the director board for getting confirmation.

E6: If the director board confirm the updated policies, then change the company policy and publish it.

# Director

1. **Checking meeting update.**

Workflow description on how this goal will be achieved (list the events):

E1: Director will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: After login successfully, Select “Inbox” button.

1. **Creating new meeting.**

Workflow description on how this goal will be achieved (list the events):

E1: Director will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: After login successfully, select “Meeting” button.

E4: Select “Create Meeting” button.

E5: Provide necessary information (Time, Day, Place etc).

* Checking any other meeting available or not at the same time and same place.
* Checking director’s appointment list (online), they are available or not in meeting time.

E6: By email, ask other participant of the meeting they are available or not in the meeting time.

E7: If one or more participants are not available, if it is necessary then reschedule meeting time again.

E8: Finalize the meeting time and place and send invitation to all the participant.

1. **Checking notice from BSEC.**

Workflow description on how this goal will be achieved (list the events):

E1: Director will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select “Notice” button.

E4: Select any notice to see.

E5: If it is necessary then select “print” button to create pdf version and download that notice.

1. **Checking Documents**

Workflow description on how this goal will be achieved (list the events):

E1: Director will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select “Document” button.

* Show the list of every department of the company.

E4: Select which department’s documents s/he want to see.

* Select which type of documents s/he want to see (ex: employee’s information, DPs information, license etc).

E5: Select any document to see. If it is necessary, then press “print” button to create pdf version of that document and download it.

1. **Proposing new rules and regulation to other directors.**

Workflow description on how this goal will be achieved (list the events):

E1: Director will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select “Rules and regulations” button.

E4: Select “Propose” button.

E5: Provide necessary information.

E6: Select “create” button to create a pole.

E6: Send the invitation to other directors with provided information.

# Guest user

1. **Checking overview of CDBL.**

Workflow description on how this goal will be achieved (list the events):

E1: HR will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message

E3: Select “Overview” button to check overview.

1. **Checking Services.**

Workflow description on how this goal will be achieved (list the events):

E1: Guest user Select “Guest” button in the login page to login as a guest without open an account.

E2: A home page will be load for guest user.

E3: Select “Service” button to check CDBL services.

* A list of services will be shown.

E4: Select any service to know about that service. For example, select “DIRECT ACCOUNTS” to know about Direct accounts service.

1. **Checking latest share price of DSE or CSE.**

Workflow description on how this goal will be achieved (list the events):

E1: Guest user Select “Guest” button in the login page to login as a guest without open an account.

E2: A home page will be load for guest user.

E3: Select “Latest price” button.

E4: Select “DSE” or “CSE” button, to checking latest share price of that market. Or select “World” button to check worldwide top 100 company’s latest share price.

1. **Checking DPs and ISIN list.**

Workflow description on how this goal will be achieved (list the events):

E1: Guest user Select “Guest” button in the login page to login as a guest without open an account.

E2: A home page will be load for guest user.

E3: Select “Partner list”.

E4: Select “DPs” for check “DPs” list with DPID, address and contact information or, select “ISIN” button for check “ISIN” list with ISIN number.

1. **Checking CDBL FEES AND DEPOSITS.**

Workflow description on how this goal will be achieved (list the events):

E1: Guest user Select “Guest” button in the login page to login as a guest without open an account.

E2: A home page will be load for guest user.

E3: Select “Fees and Deposits” to know about fees and deposits.

E4: Select “Print” to create and download pdf version of

# DPs: participant of CDBL.

1. **Applying to be participant of CDBL.**

Workflow description on how this goal will be achieved (list the events):

E1: DPs select “Apply now” button.

E2: Select “Be a DPs” button under the “Apply now” button.

E3: Provide necessary information.

E4: Select “apply” button.

* Checking any necessary information field is empty or not.
* If any necessary information field is empty, show appropriate message.

1. **Creating new BO account for an investor.**

Workflow description on how this goal will be achieved (list the events):

E1: New investor select “Apply now” button.

E2: Select “Be an investor” button under the “Apply now” button.

E3: Provide necessary information.

E4: Select “apply” button.

* Checking any necessary information field is empty or not.
* If any necessary information field is empty, show appropriate message.

E5: After accepting investor’s application by CDBL, add rest of digits of BO number with CDBL provided BO number to complete BO number for the investor.

E6: Send a message with new BOID to the investor.

1. **Closing BO account for a current investor.**

Workflow description on how this goal will be achieved (list the events):

E1: DPs will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select “Investor account” button.

E4: Select “Investor” button under the “Investor account” button.

E5: Provide necessary information (BOID, investor name, reason of closing etc).

E6: Select “submit” button.

* Checking payment due.
* If there is no payment due, then update DPs’ database, or show appropriate instruction.
* Update CDBL database.

1. **Transferring sold out share (products) for an investor to another investor.**

Workflow description on how this goal will be achieved (list the events):

E1: DPs will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select “Buy and sold” button.

E4: Creating an auction with an investor’s provided share (Product).

E5: After auction session, interchange seller’s product id with buyer’s money.

* Update buyer’s database with new products.
* Transfer money from buyer’s account to seller’s account.
* Update seller’s database.
* Update CDBL’s database.
* Create new money reset.

1. **Checking market value in CDS(Tk)- stats.**

Workflow description on how this goal will be achieved (list the events):

E1: DPs will provide valid email and password and procced to login.

E2: If login successful, then load home scene. Else show appropriate message.

E3: Select “Report” button.

E4: Select “Latest share price of DSE” to check DSE’s latest share price or select “Latest share price of CSE” to check CSE’s latest share price.

E5: Select “Print” to create pdf copy of latest share price of DSE or CSE.