LAB 5

Date: 18/1/23

Aim: Draw Use Case Diagram and write use case description for the system.

Funding Platform

Signup

Apply for fund

Login

<<Extend>>

Admin

Verify campaign

Entrepreneur

Download PDF

View campaign   <<Extend>>

Investor

Check amount

Subscribe

<<include>>
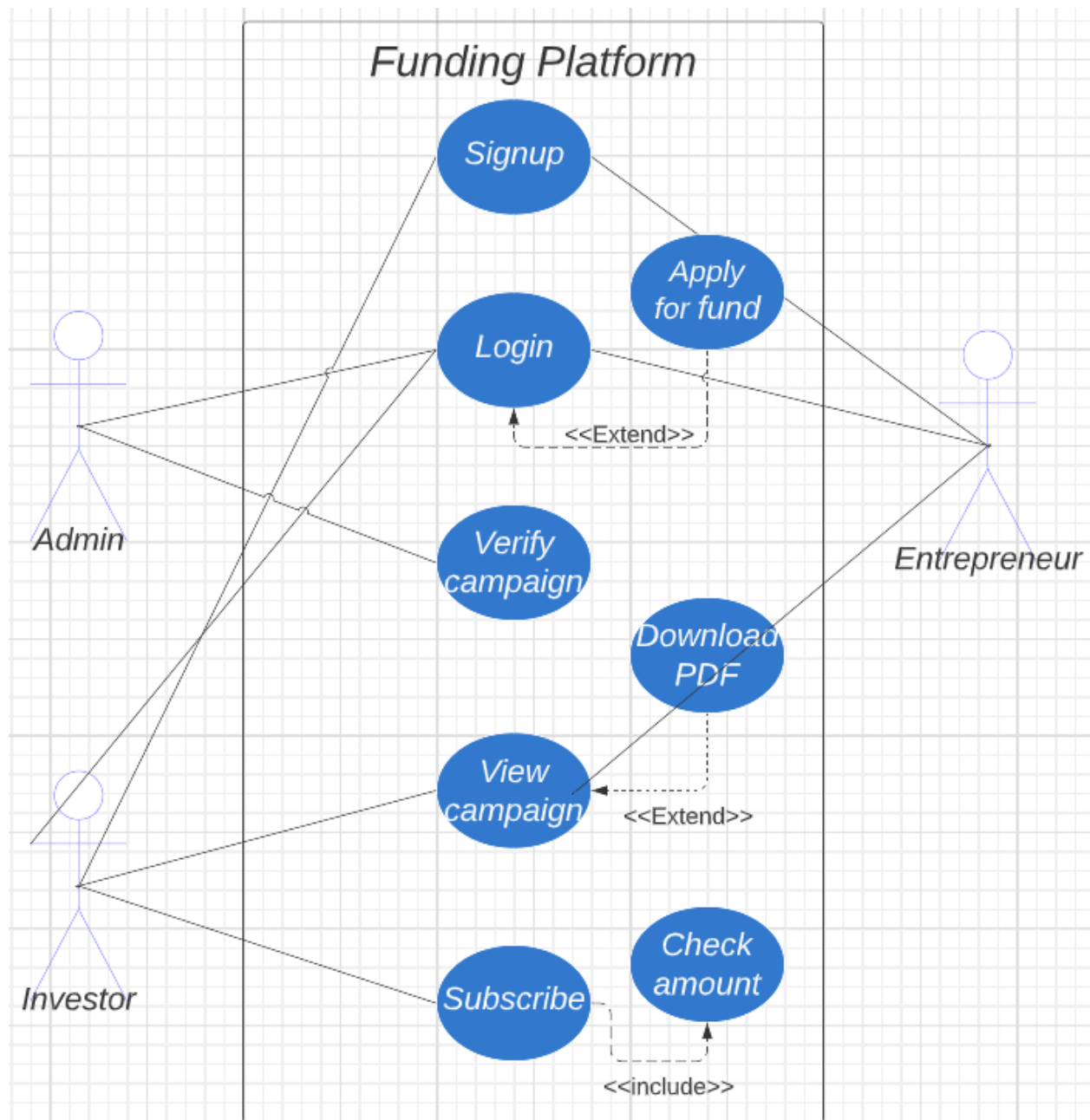
1. Use Case: Log-in

Summary: The user and Admin can log in using their email and password.
Actors: Admin, Investor, Entrepreneurs
Preconditions: The system is waiting for the login id and password from the user.
Postconditions: Displaying the home profile page and if the password is not correct then rewrite the ID or Password".
Description: The system will start in a waiting state where it will display "enter user id" and "enter user password". Users will enter details according to their authority either Investors or Entrepreneurs or admin. Then if the details are correct it will display the profile page according to that.

2. Use Case: Sign Up

Summary: The user needs to register details and enter email IDs, phone numbers, age, city, state, and passwords.
Actors: Investor, Entrepreneurs
Preconditions: The system is waiting for the user to enter the details.
Postconditions: Displaying home profile page
Description: The system will start in a waiting state where it will display the details to be entered. Users will enter details according to their authority - either Investors or Entrepreneurs. Then if the details are correct it will display the profile page according to that.

3. Use Case: Verify

Summary: The admin will confirm the campaign.
Actors: Admin
Preconditions: The system is waiting for the admin to confirm.
Postconditions: Add it to the webpage if it's appropriate.
Description: The admin will get campaign data from the system, which the admin will then check and add.

4. Use Case: Subscribe to campaign

Summary: Investment will be made in the right campaign by the investor.
Actors: Investor

Preconditions: The system will determine if that amount exceeds the required minimum investment amount.

Postconditions: Message that indicates whether an investment was successful or not

Description: The investor will have a single form on which to put the amount they wish to invest.

5. Use Case: View campaign

Summary: The user can view numerous live campaigns

Actors: Investor,Entrepreneurs

Postconditions: The live camagins will be displayed by the system.

Description: The user can access information and download a PDF of Camagin that includes its data and history.