UML diagram

registration
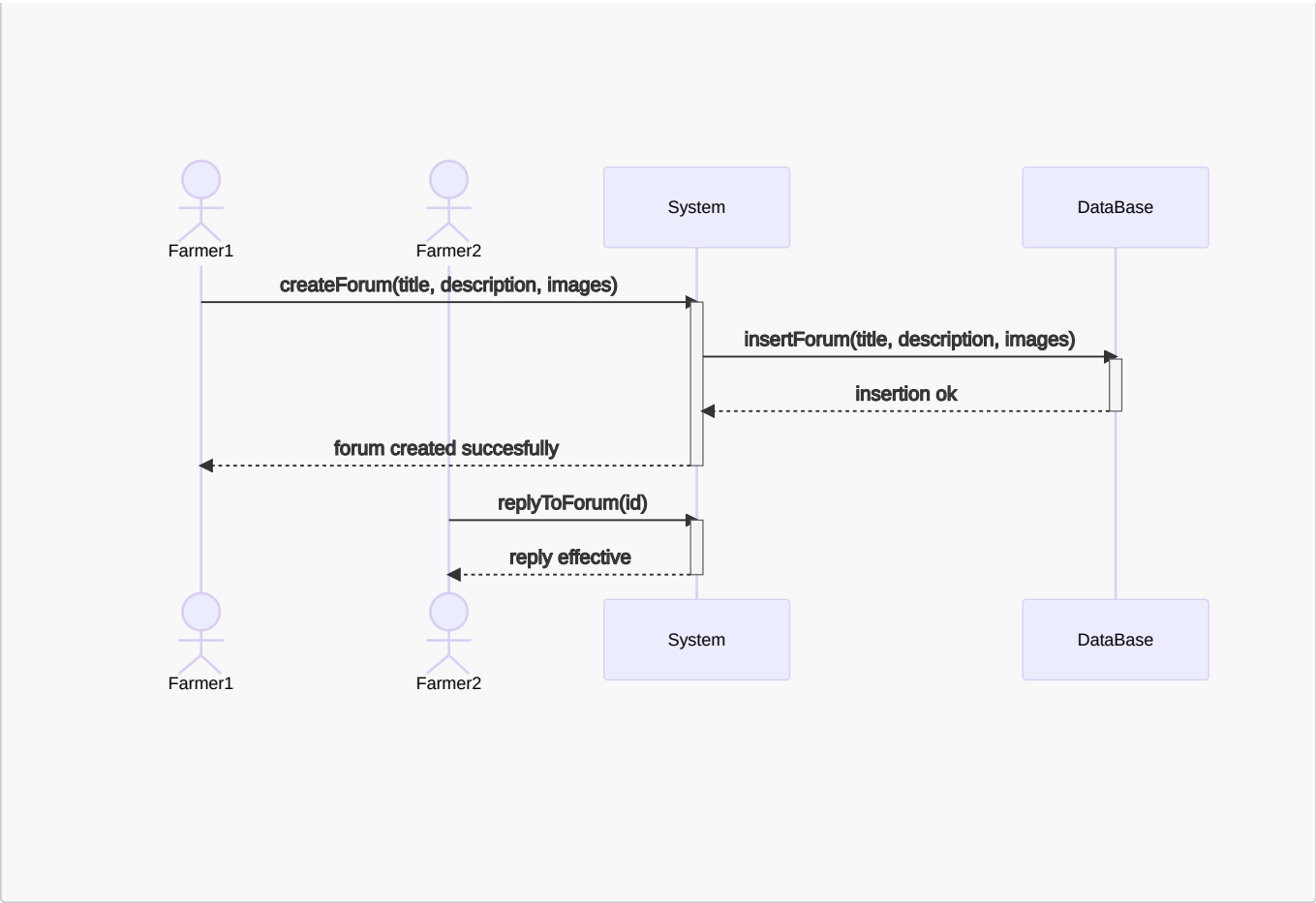

login

Farmer

System

DataBase

Database

login(email, password)

retrieveEmail(email)

email and password

alt   [email corresponding]

encrypt password

test two passwords

test on correspondance of the passwords are the same is done using a library

alt   [passwords corresponds]

logged in

invalid credentials

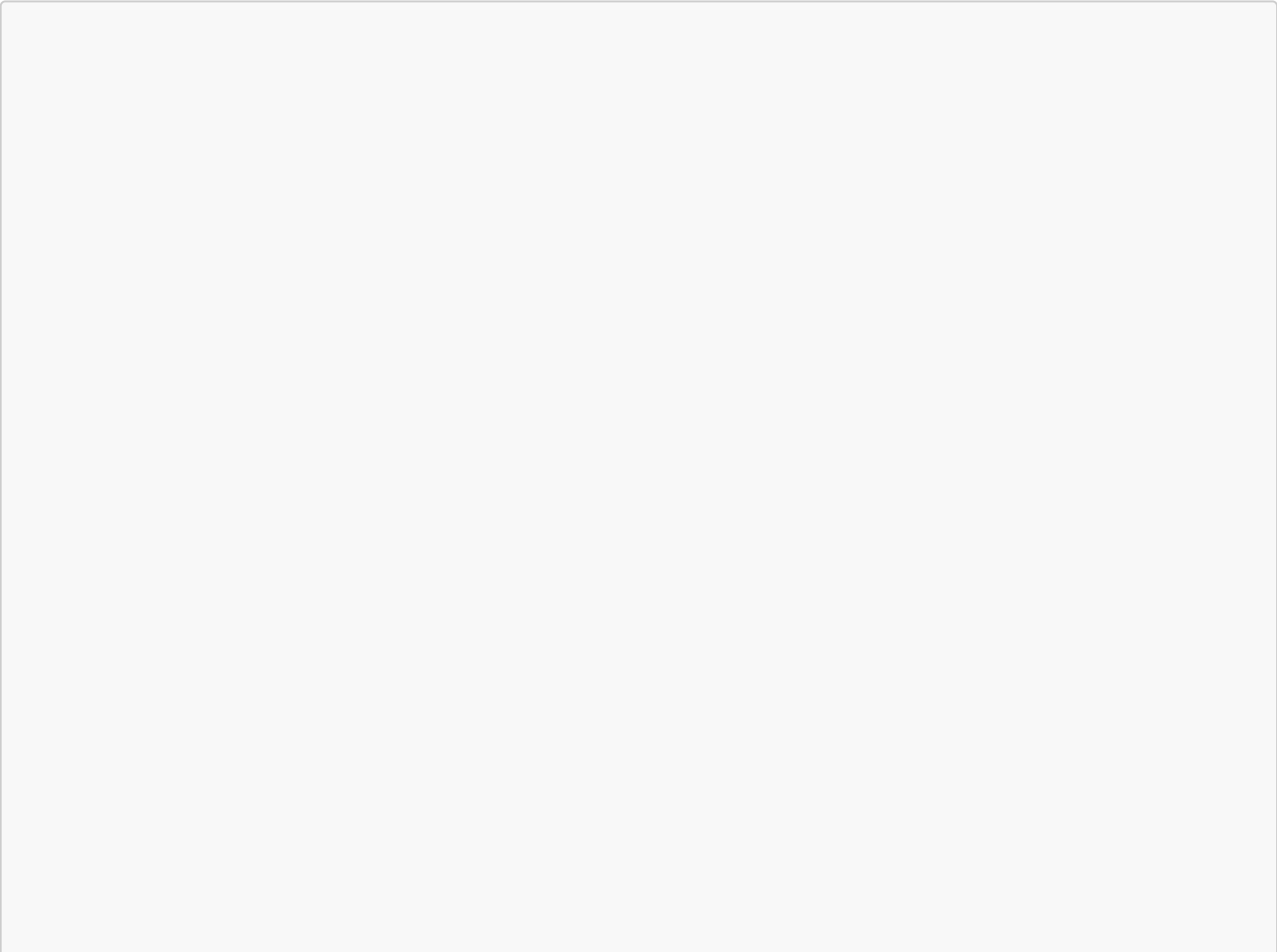invalid credentials
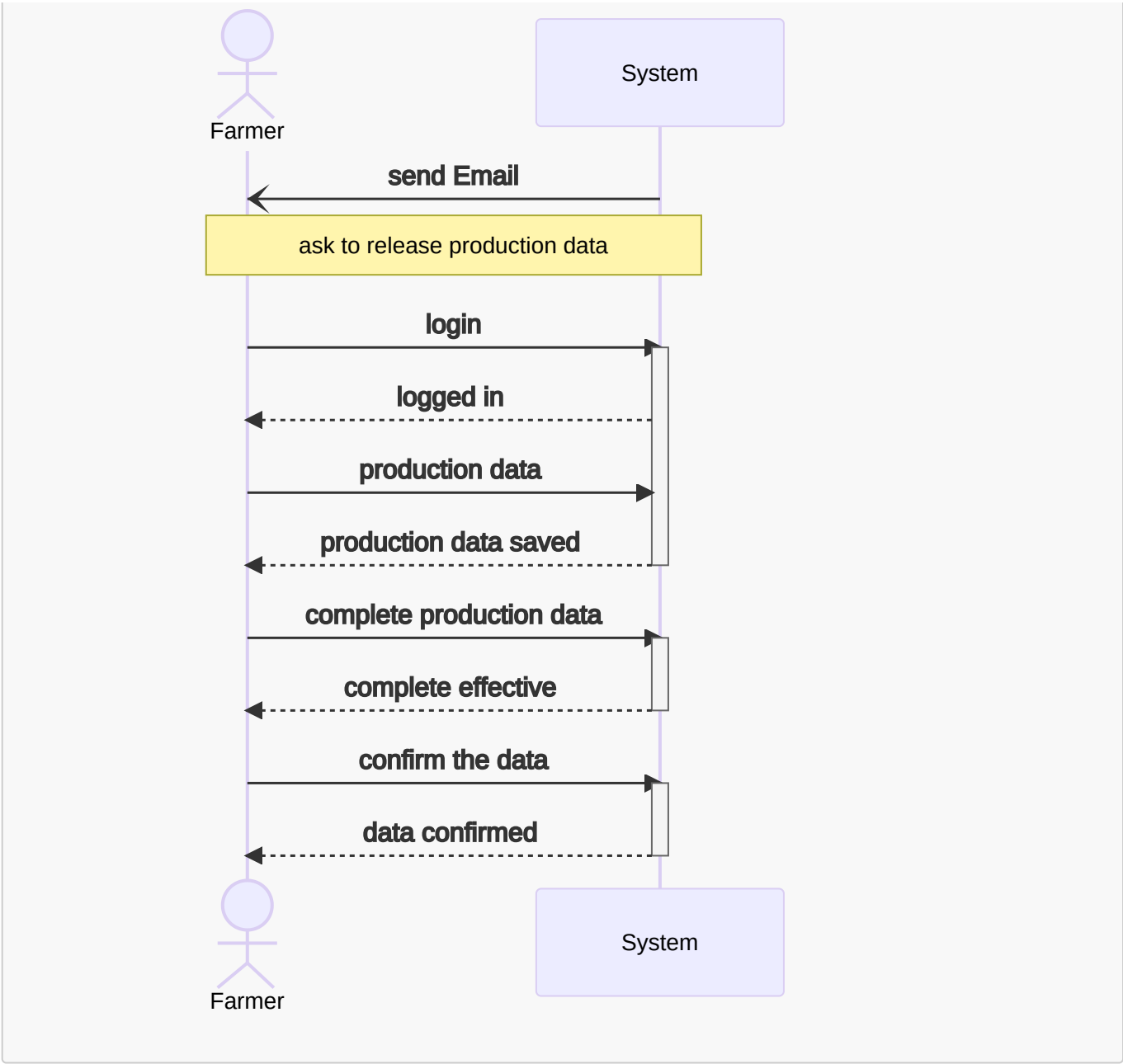
Farmer

System

DataBase

Database
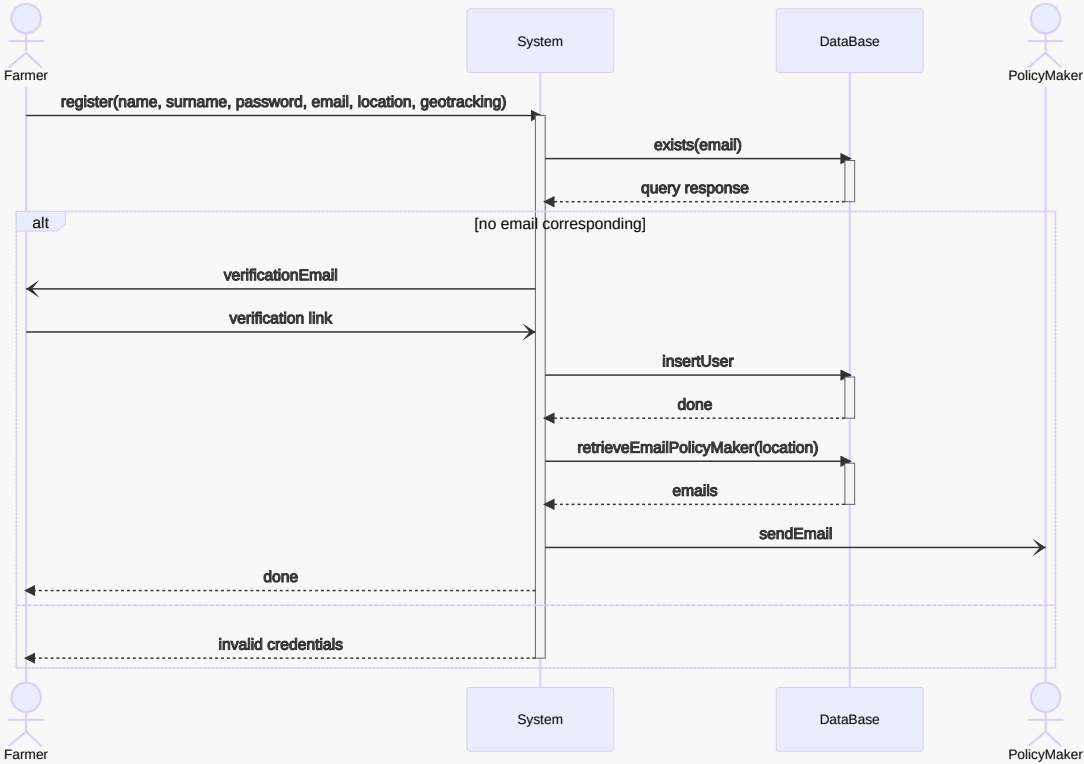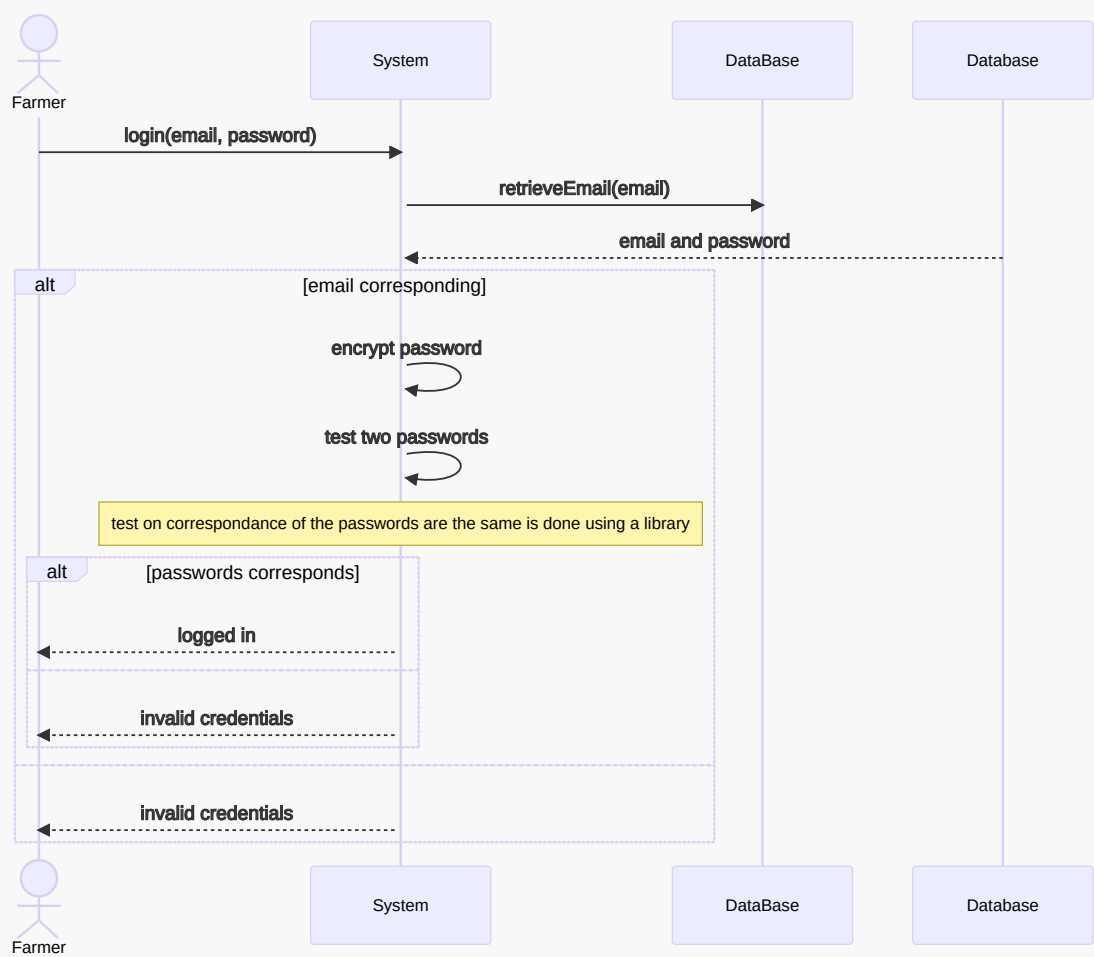
production release
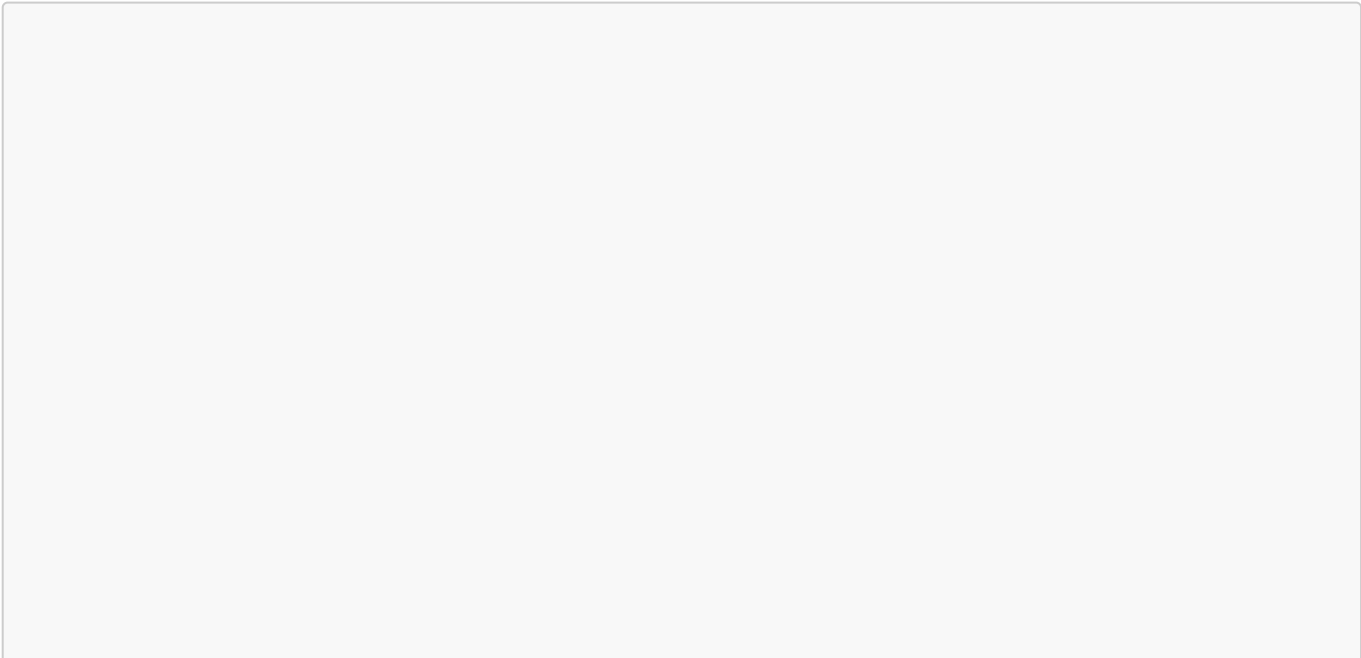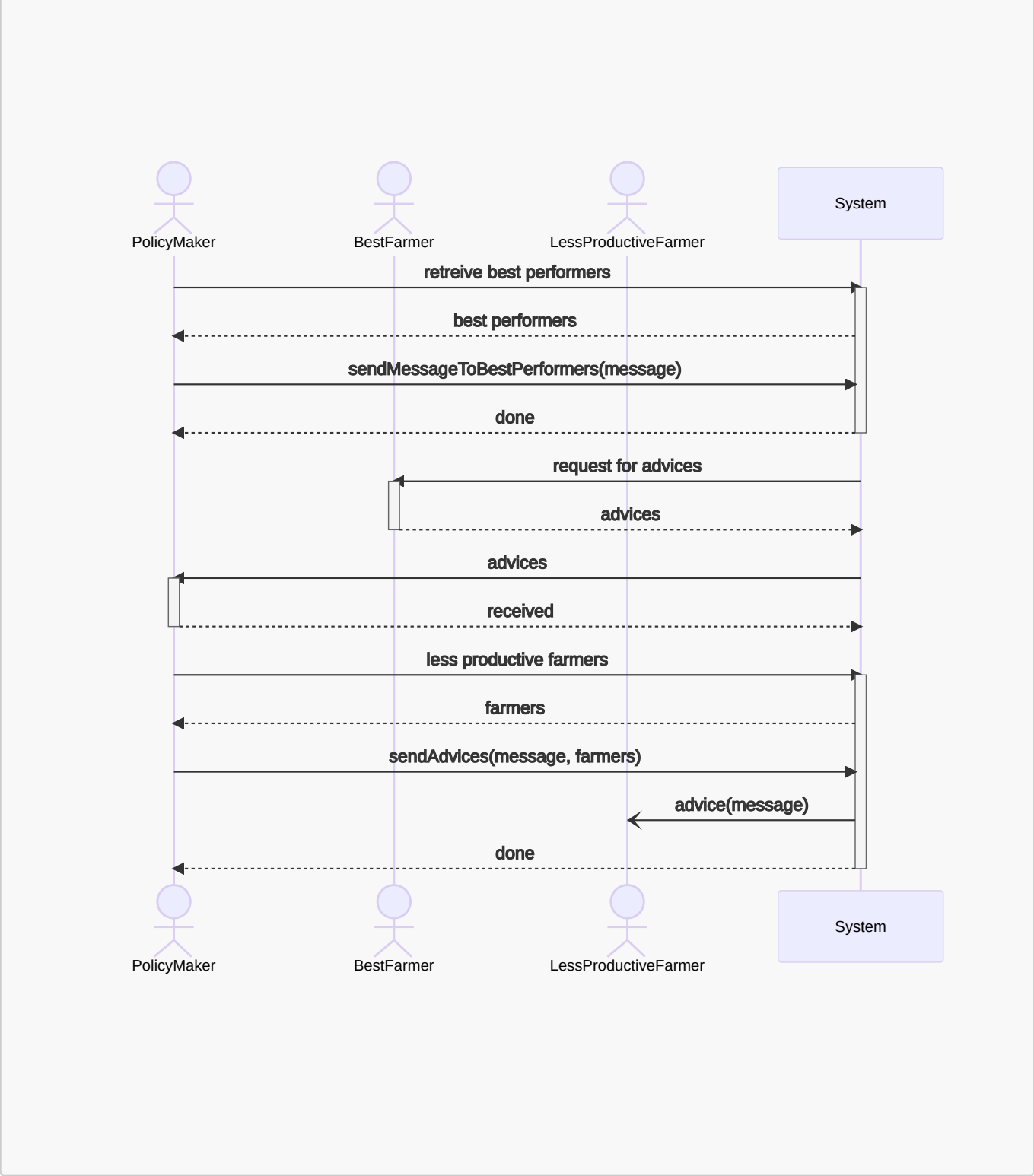
No need to do it, too simple case

Forum Creation

Request for Production Data

Farmer

System

send Email

ask to release production data

login

logged in

production data

production data saved

complete production data

complete effective

confirm the data

data confirmed

Farmer

System

Contact farmers

PolicyMaker BestFarmer LessProductiveFarmer System

retreive best performers

best performers

sendMessageToBestPerformers(message)

done

request for advices

advices

advices

received

less productive farmers

farmers

sendAdvices(message, farmers)

advice(message)

done

PolicyMaker BestFarmer LessProductiveFarmer System

help request

PolicyMaker

System

login

logged in

production data

production data saved

complete production data

complete effective

confirm the data

data confirmed

PolicyMaker

System