Database & Sequence diagram

WorkD Job1

khomkrid.l@kanda.digital
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files

id 🔗	uint64
s3path	text
created_at	timestamp
updated_at	timestamp
deleted_at	timestamp
created_by	varchar(36)
updated_by	varchar(36)
deleted_by	varchar(36)

banners

id 🔗	uint64
files_id	uint64
order	int
showing	showing_type E
mobile_urlschema	text
tablet_urlschema	text
desktop_urlschema	text
is_landing_page	bool
published_at	timestamp
expired_at	timestamp
created_at	timestamp
updated_at	timestamp
deleted_at	timestamp
created_by	varchar(36)
updated_by	varchar(36)
deleted_by	varchar(36)

notifications

id 🔗	uint64
headline	varchar(200)
sub_headline	varchar(250)
mobile_urlschema	text
tablet_urlschema	text
desktop_urlschema	text
content	bigtext
notification_type	notification_type E
notification_target_type	notification_target_type E
notification_specific_group	json
published_at	timestamp
expired_at	timestamp
is_modal	bool
created_at	timestamp
updated_at	timestamp
deleted_at	timestamp
created_by	varchar(36)
updated_by	varchar(36)
deleted_by	varchar(36)

inboxs

id 🔗	uint64
notification_id	uint64
user_id	uint64
is_read	bool
created_at	timestamp
updated_at	timestamp
deleted_at	timestamp

users

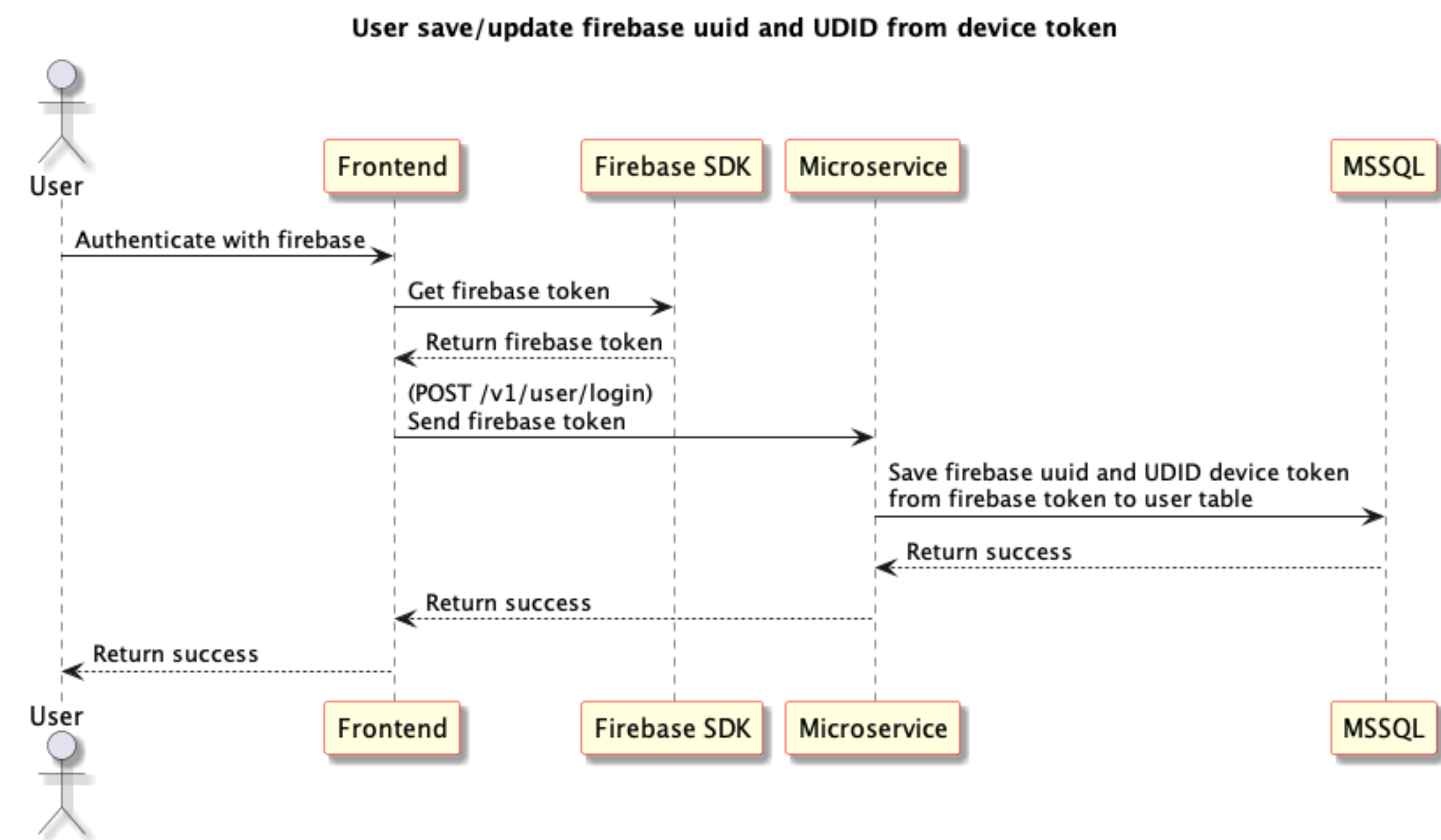| id 🔗	uint64
firebase_udid	varchar(50)
registration_token	varchar(255)
allow_notification	bool
created_at	timestamp
updated_at	timestamp
deleted_at	timestamp
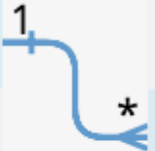
```
Enum showing_type {
    Mobile
    Tablet
    Desktop
}


Enum notification_type {
    Hyperlink
    Content
}


Enum notification_target_type {
    All
    Career path
    Affiliation
}
```
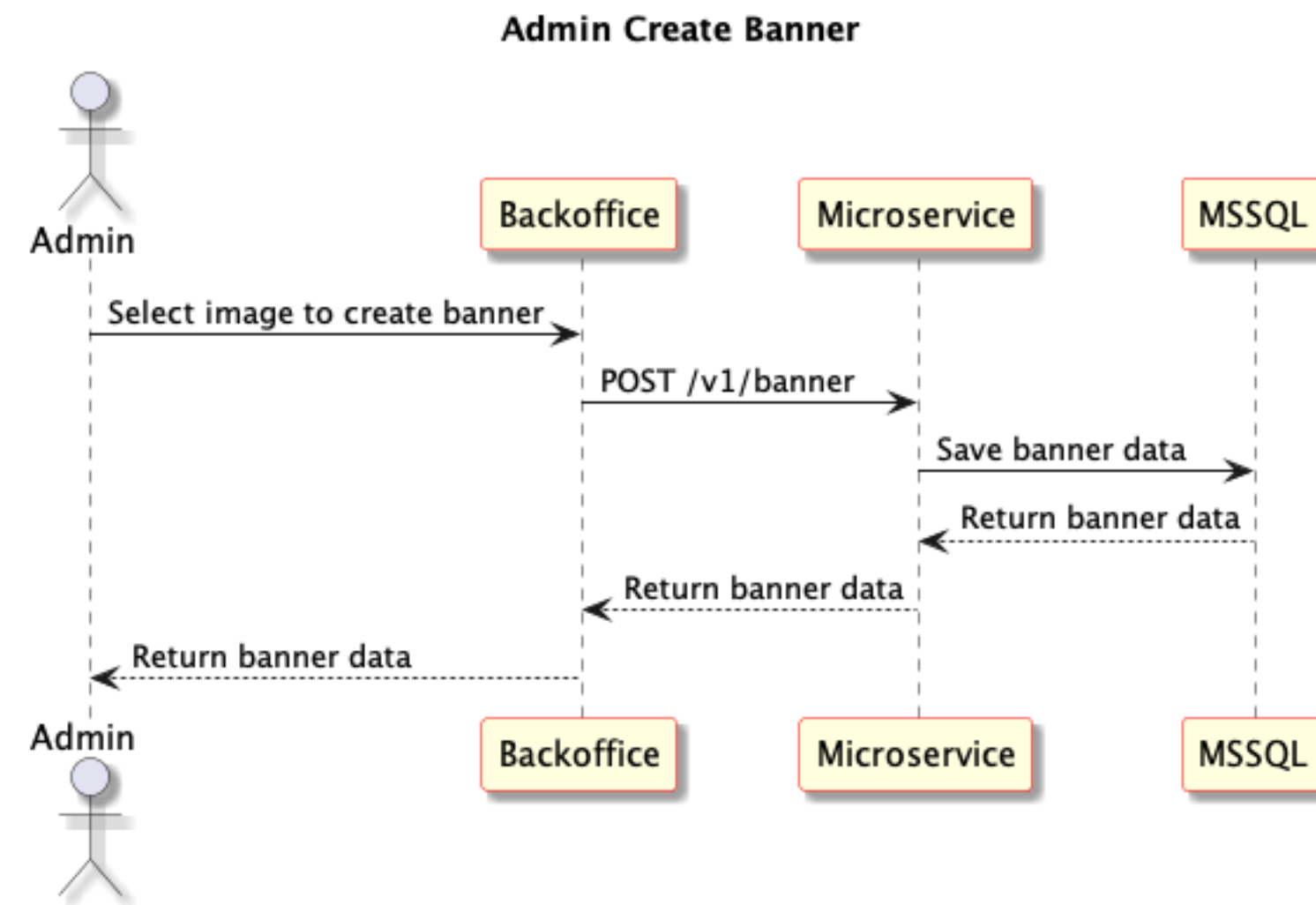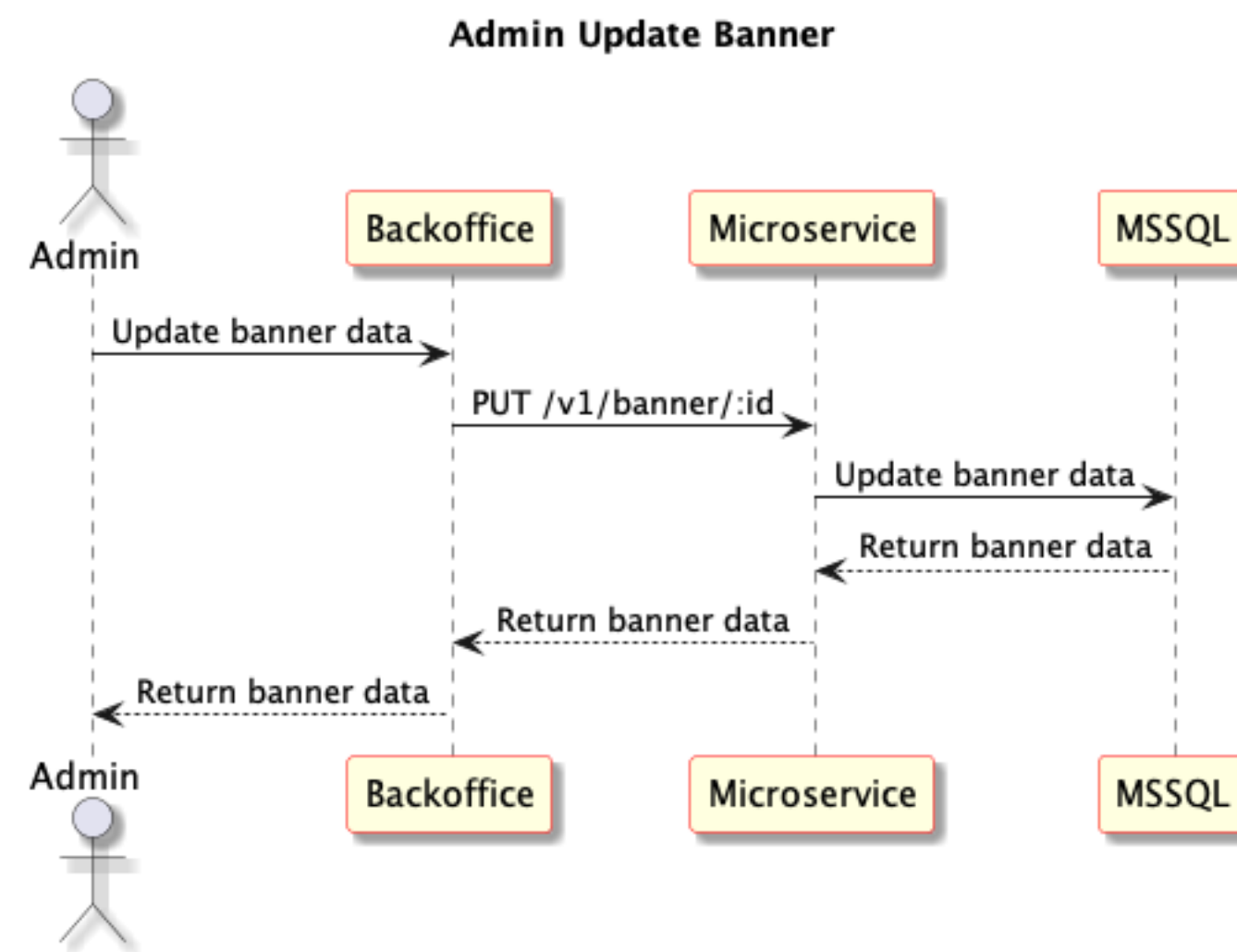
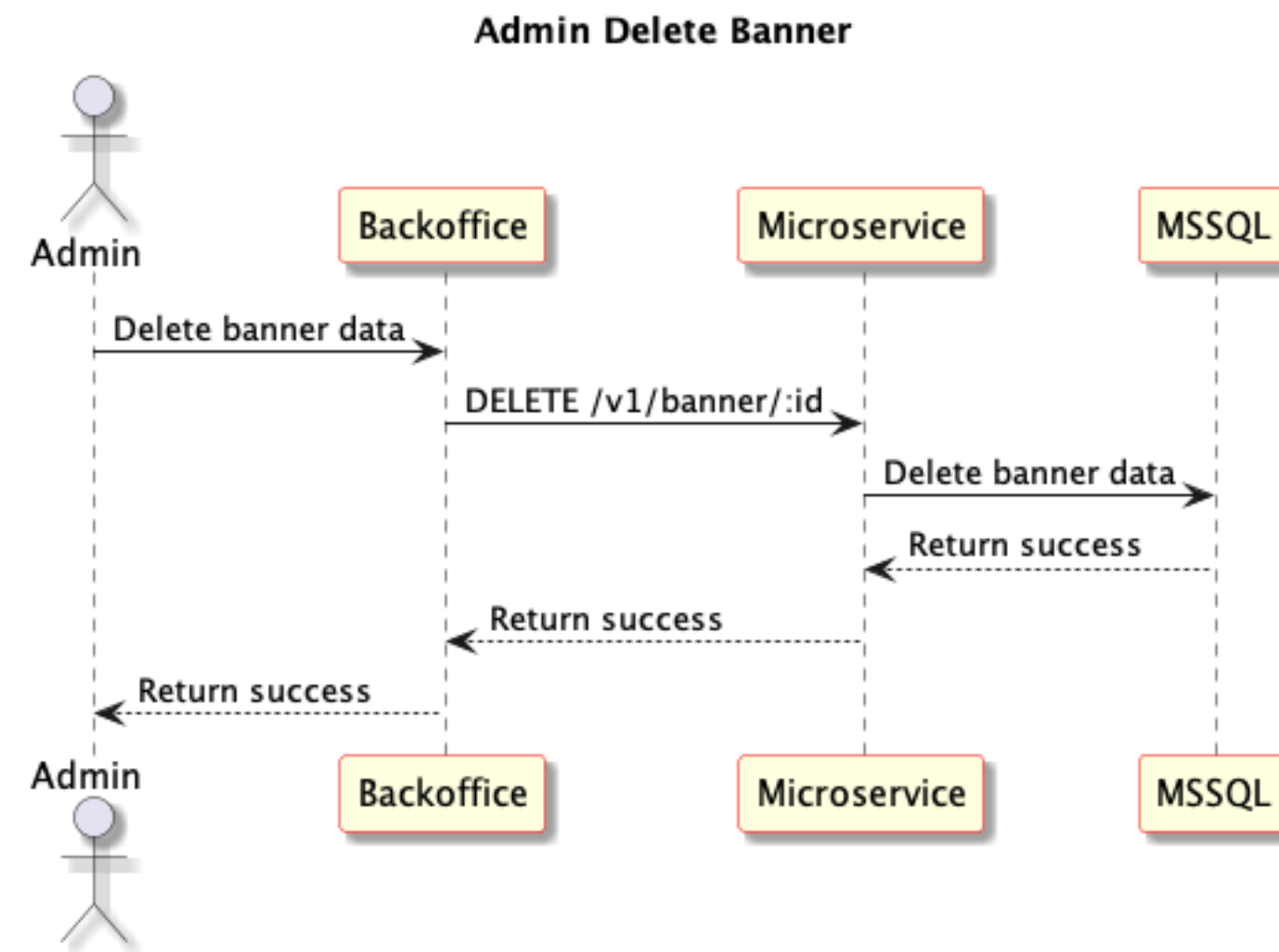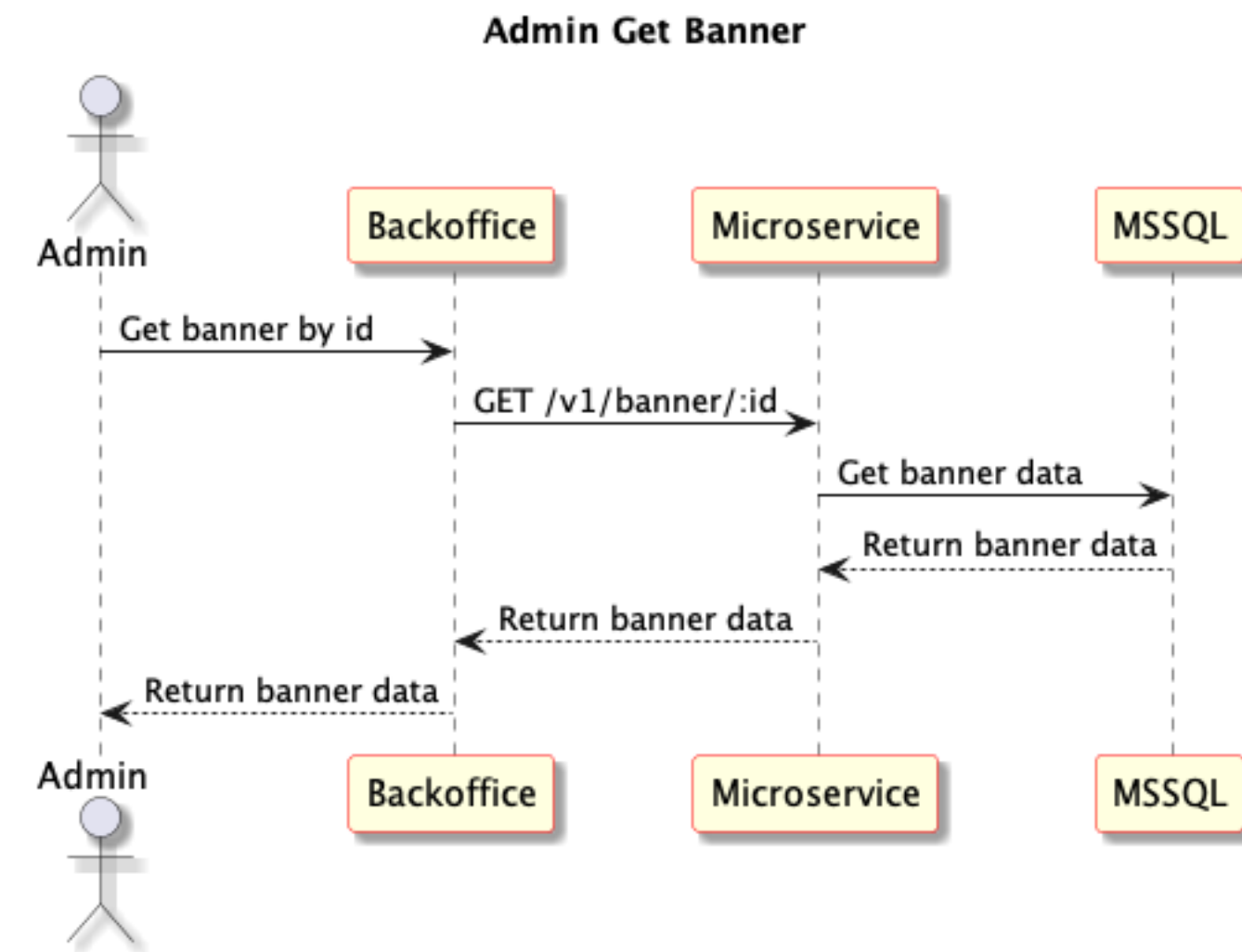# User save update firebase uuid and UDID from device token

Admin Create Banner

Admin Create Banner

Admin Update Banner

Admin Update Banner
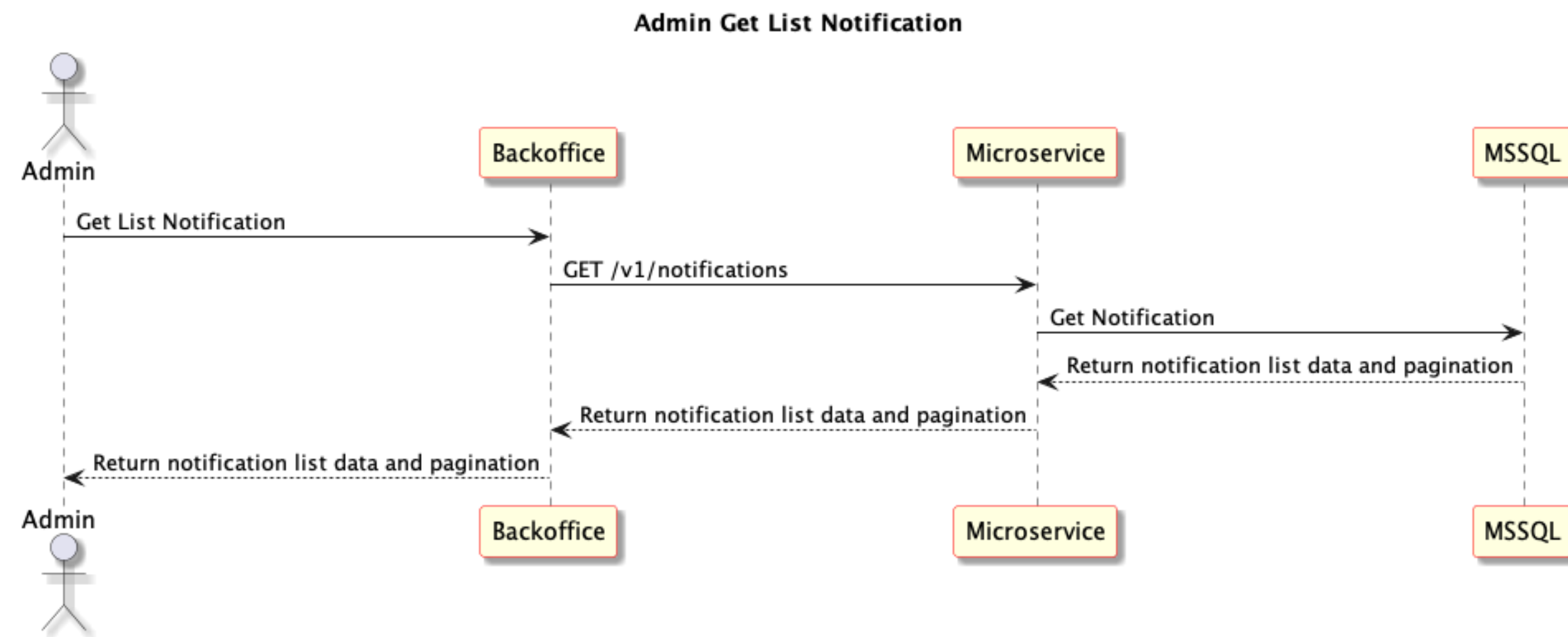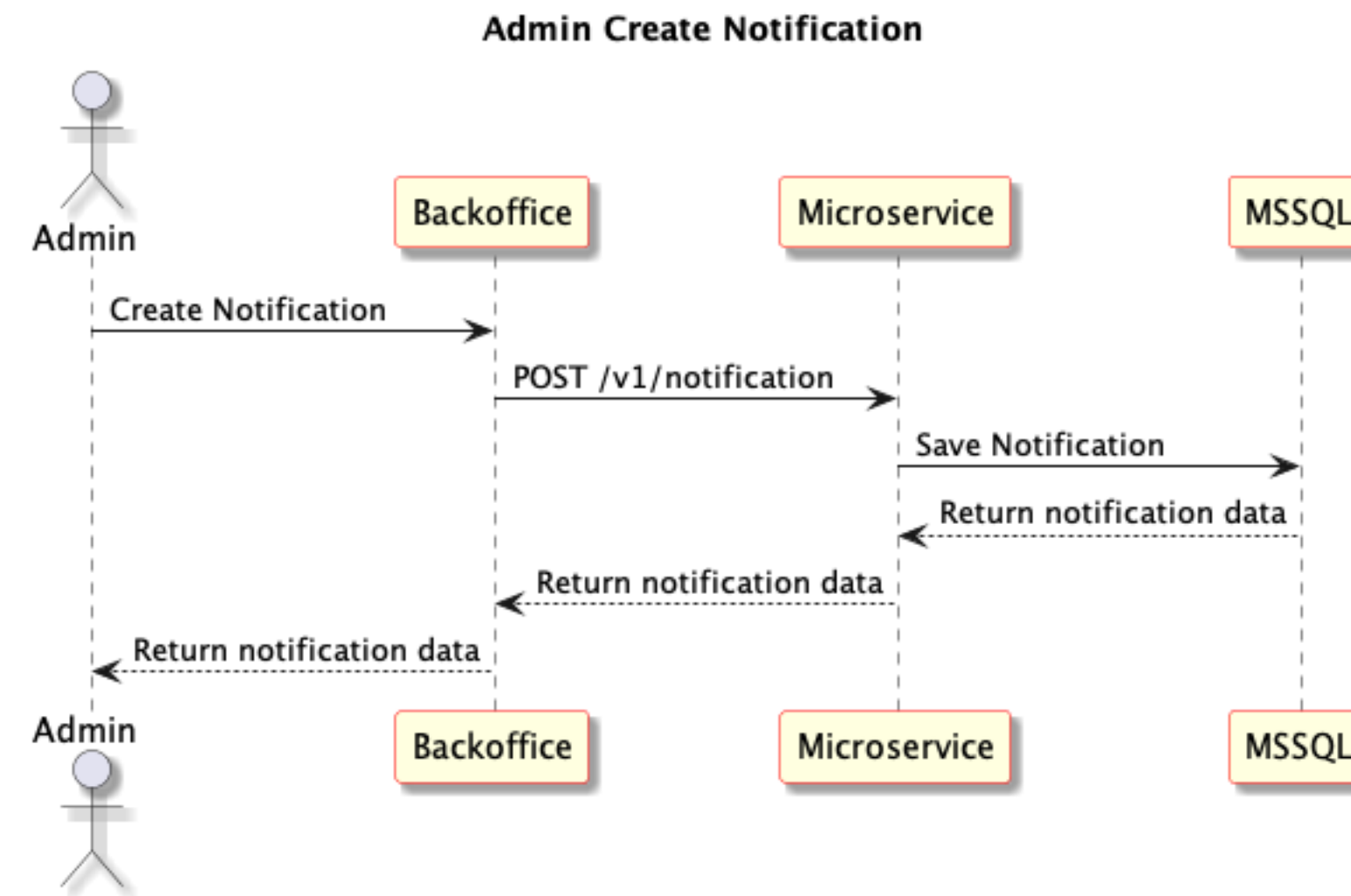
Admin → Backoffice: Update banner data
Backoffice → Microservice: PUT /v1/banner/:id
Microservice → MSSQL: Update banner data
MSSQL --> Microservice: Return banner data
Microservice --> Backoffice: Return banner data
Backoffice --> Admin: Return banner data

Admin Delete Banner

Admin Get Banner

Admin Get Banner

Admin Get List Banner
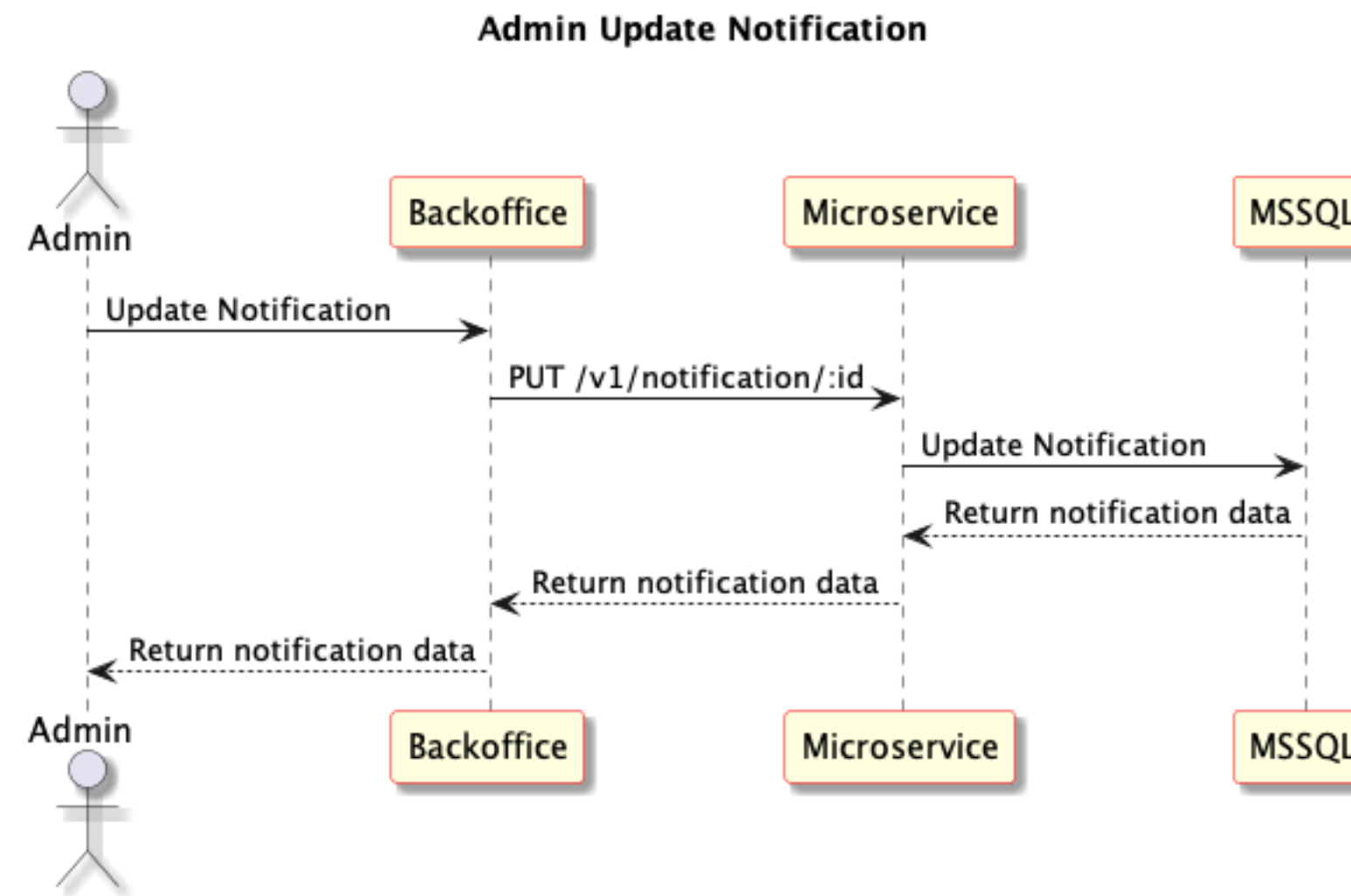

Admin Get List Notification

Frontend Get List Banner

Frontend Get List Banner

Admin → Frontend: Get banner by id

Frontend → Microservice: GET /v1/landingpage/banners

Microservice → MSSQL: Get list 3 banner data

MSSQL ⇠ Microservice: Return list banner data

Microservice ⇠ Frontend: Return list banner data

Frontend ⇠ Admin: Return list banner data
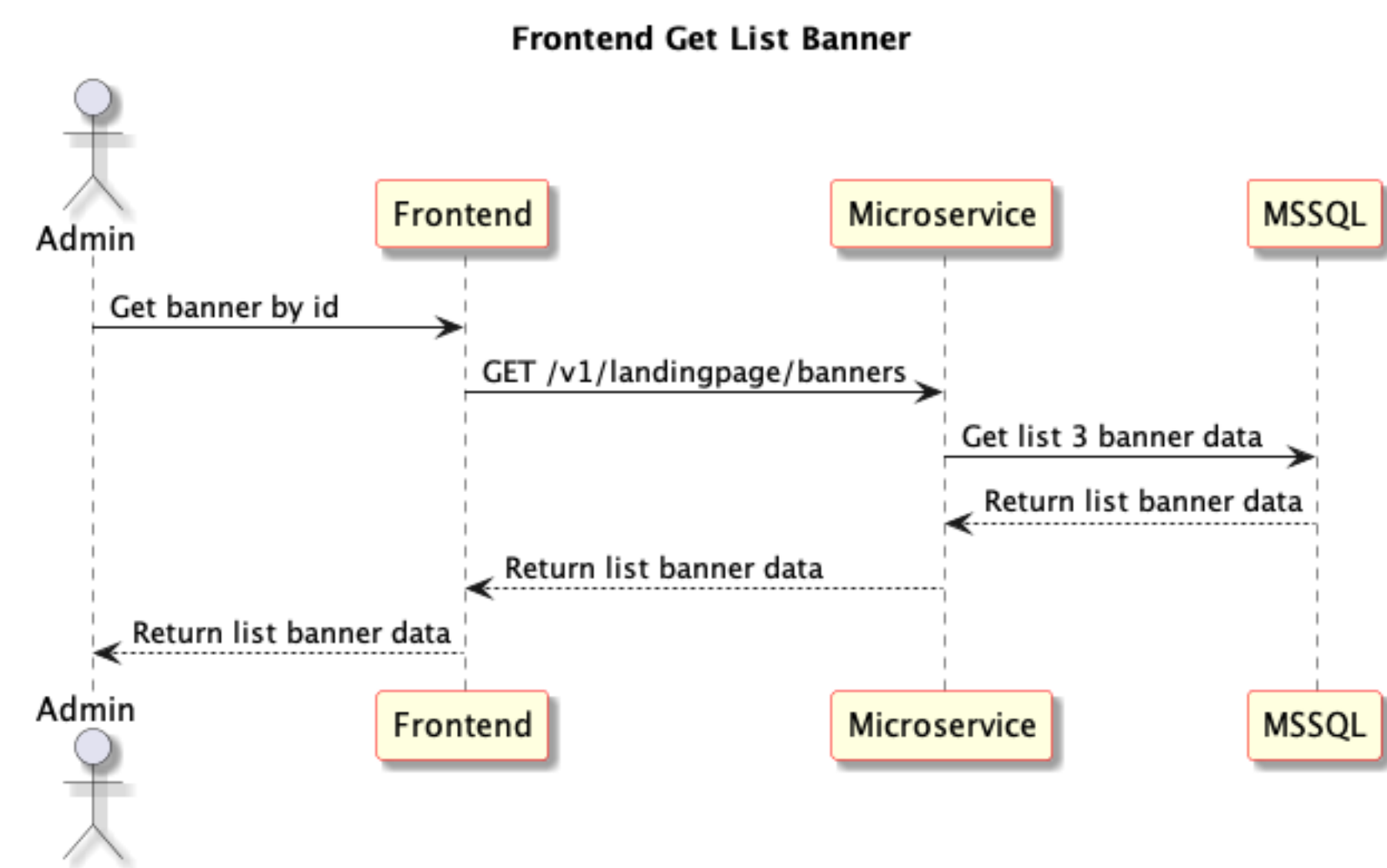
Admin Create Notification
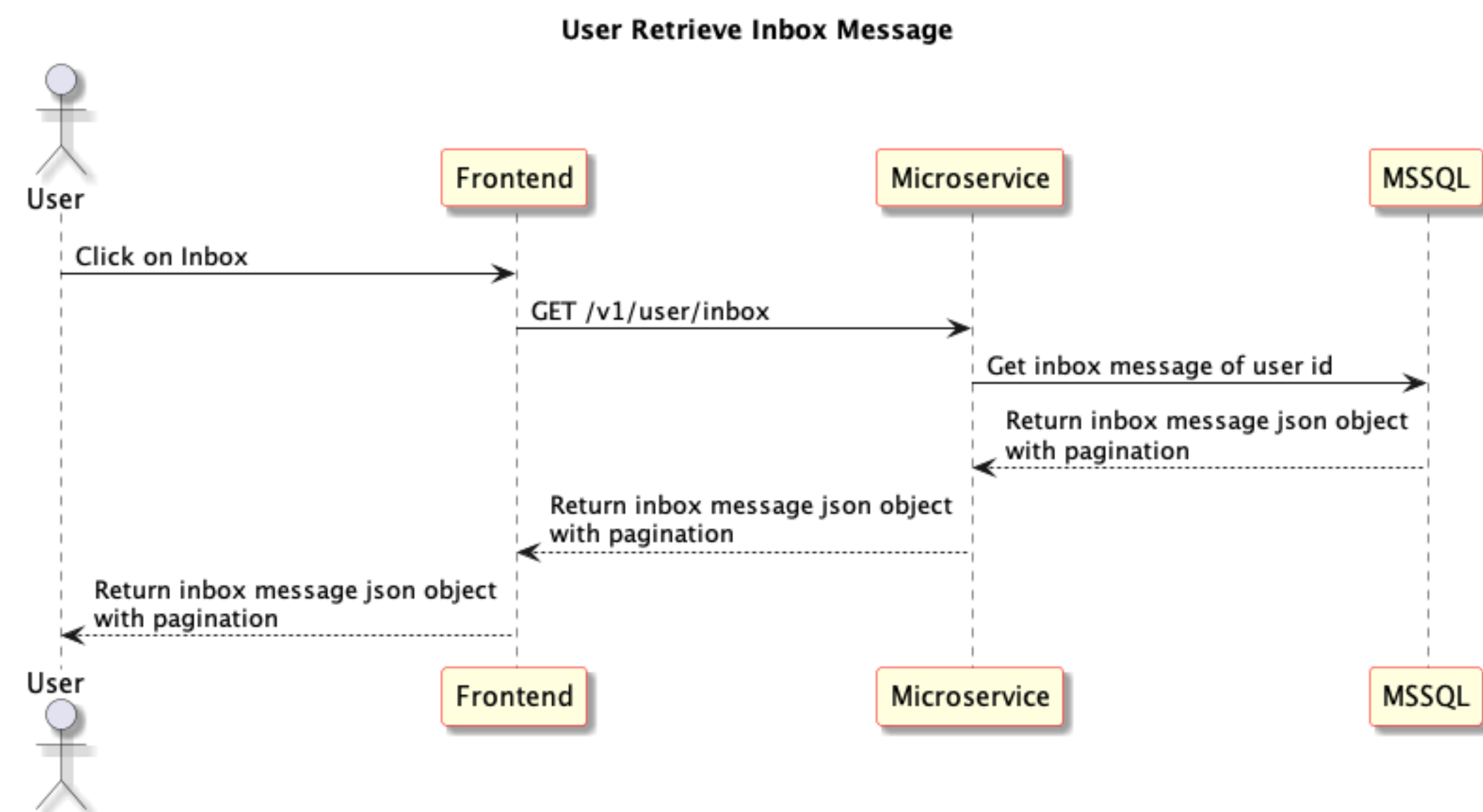
Admin Update Notification

Admin Delete Notification

Admin Get Notification

Admin Get Notification

Admin → Backoffice: Get Notification
Backoffice → Microservice: GET /v1/notification/:id
Microservice → MSSQL: Get Notification
MSSQL --> Microservice: Return notification data
Microservice --> Backoffice: Return notification data
Backoffice --> Admin: Return notification data
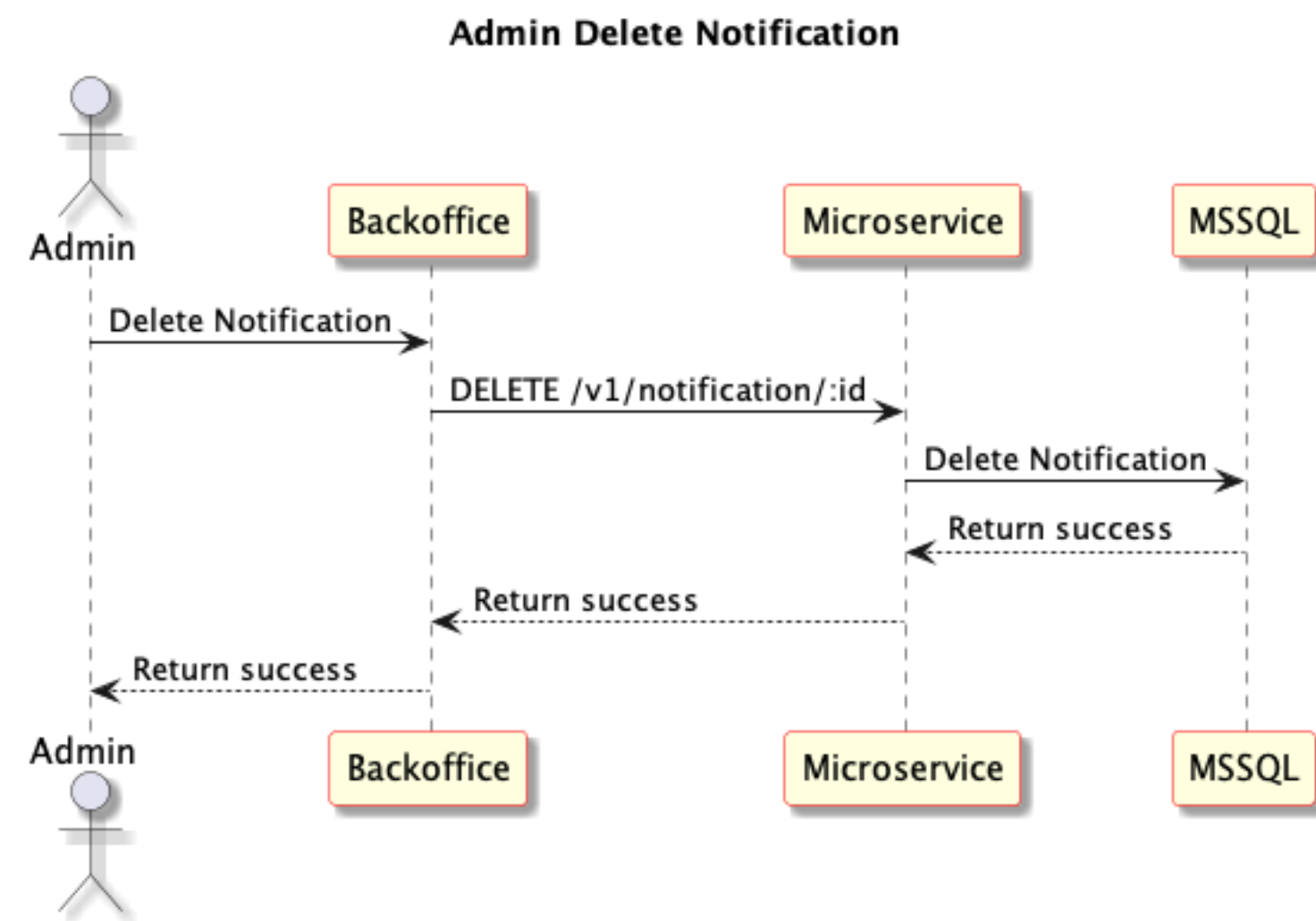
Admin Get List Notification
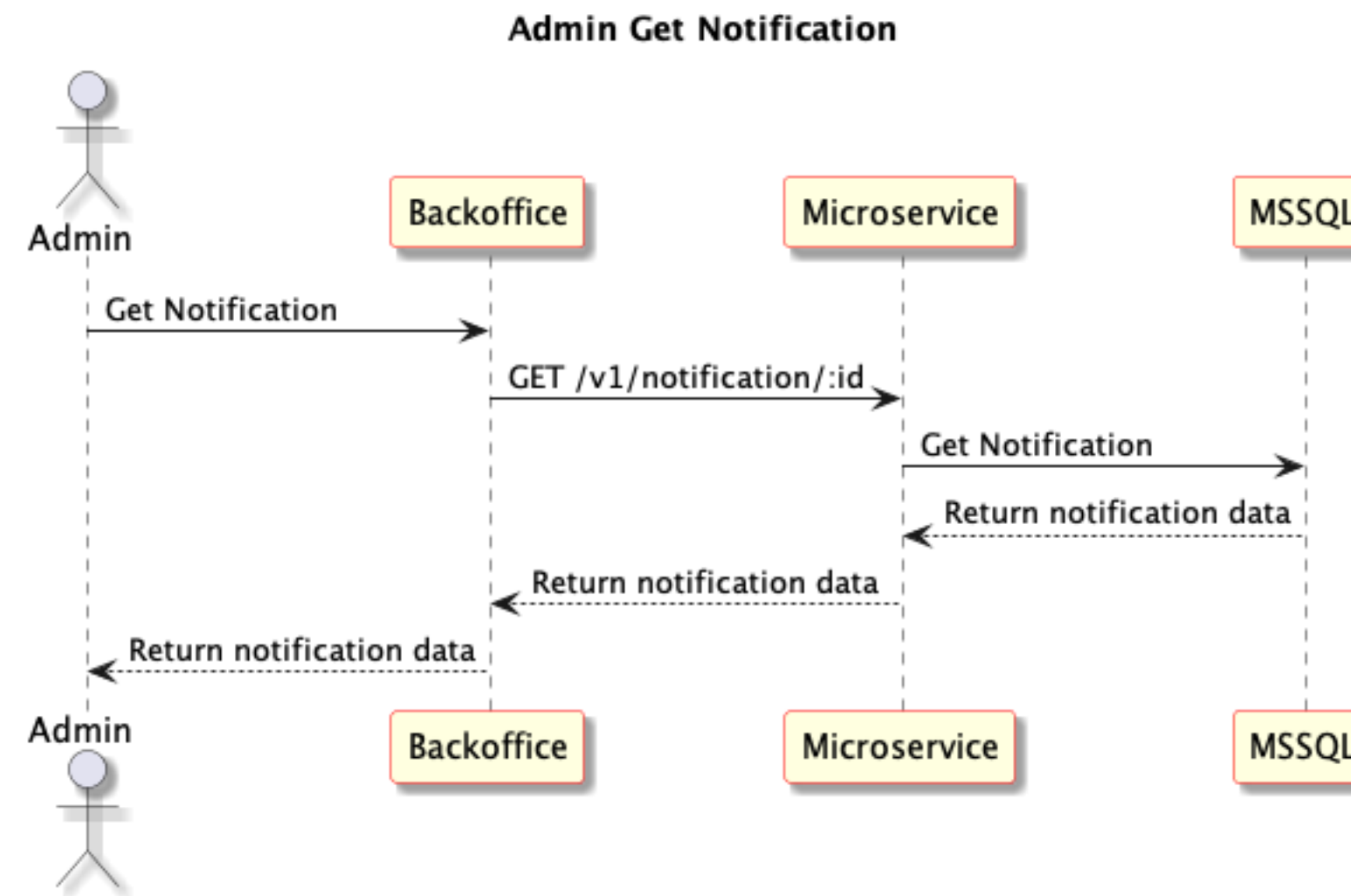
Admin Get List Notification
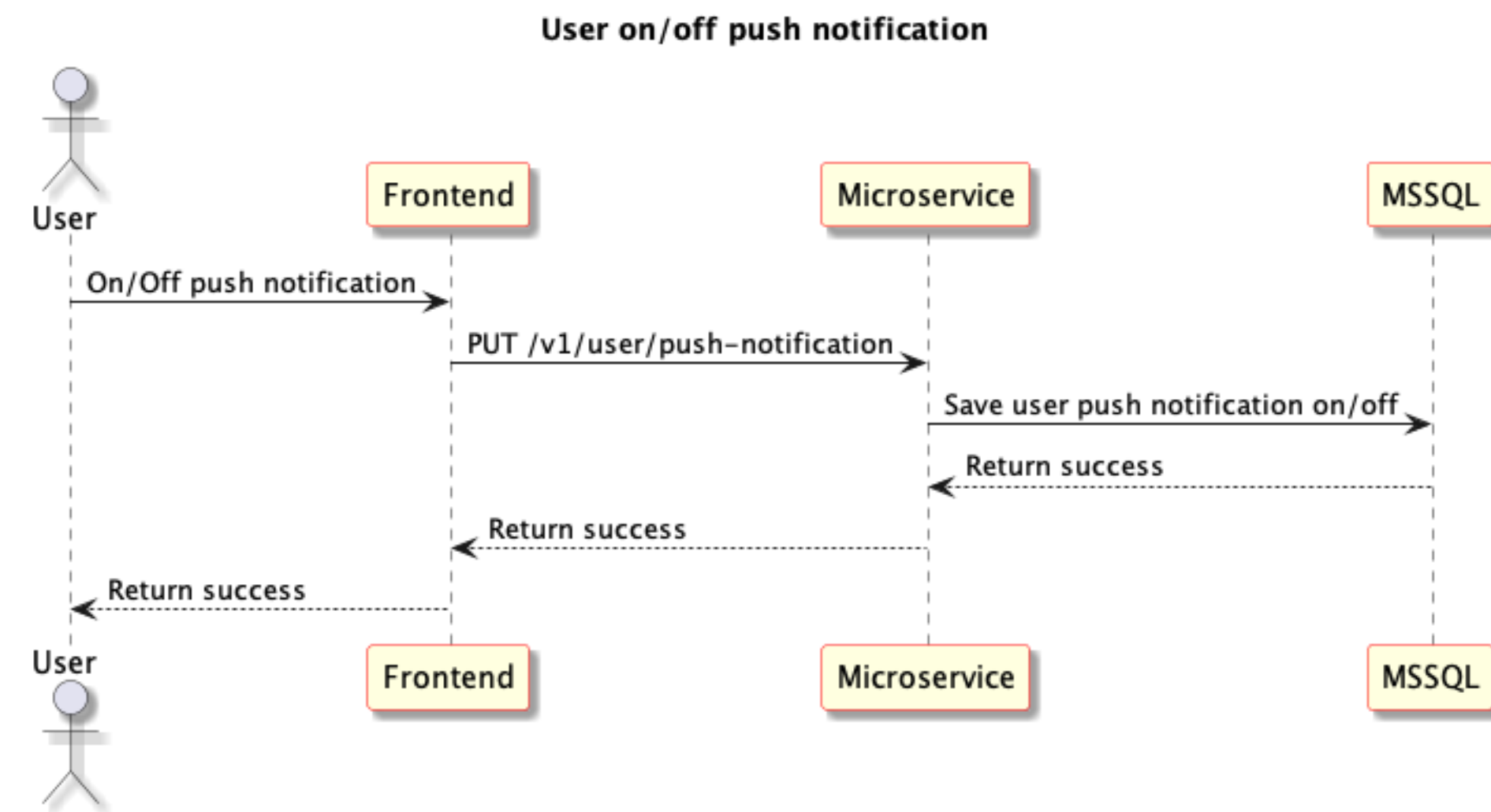
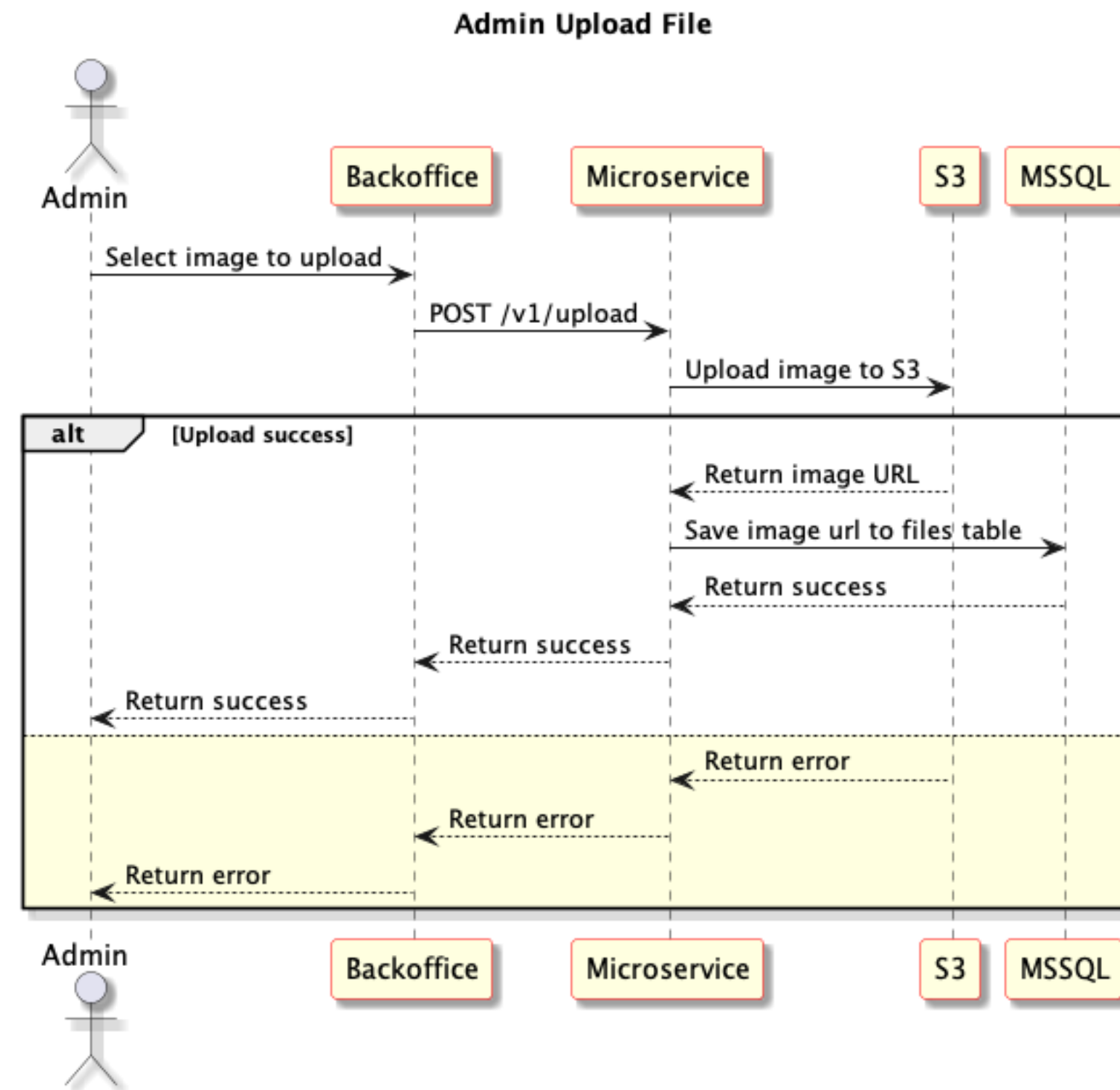# User Retrieve Inbox Message

User Retrieve Inbox Message

User Read Inbox Message
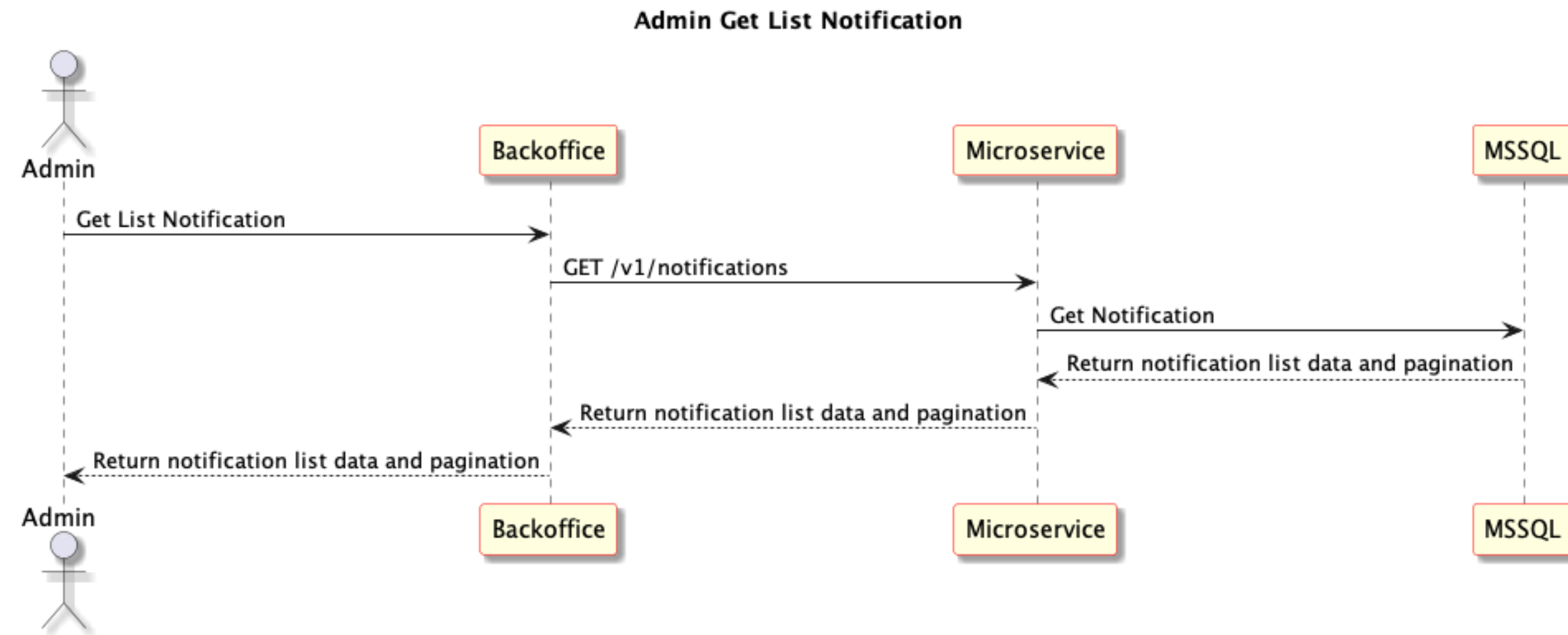
User Read Inbox Message

User Delete Inbox Message
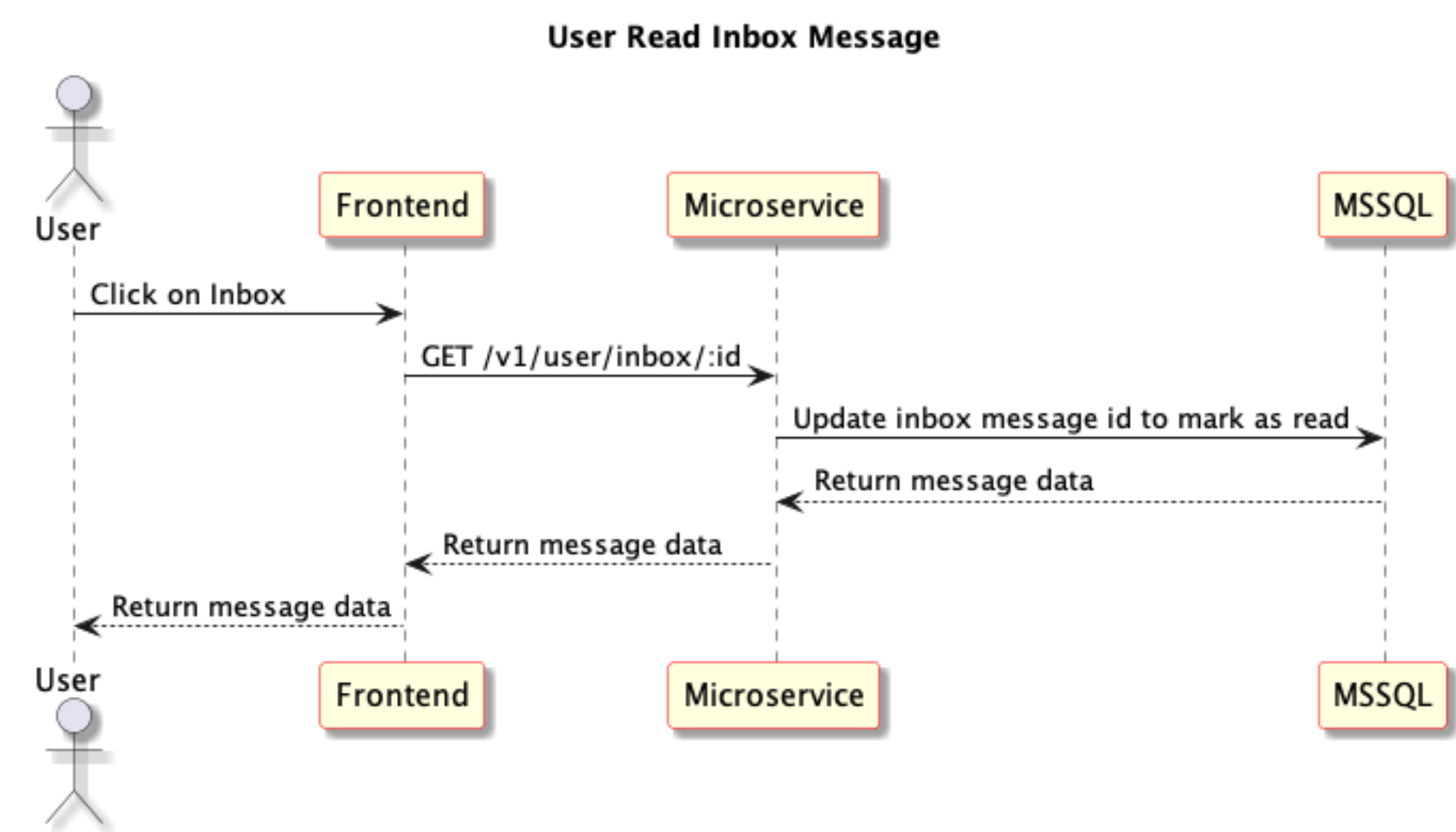
User Delete Inbox Message

User on off push notification
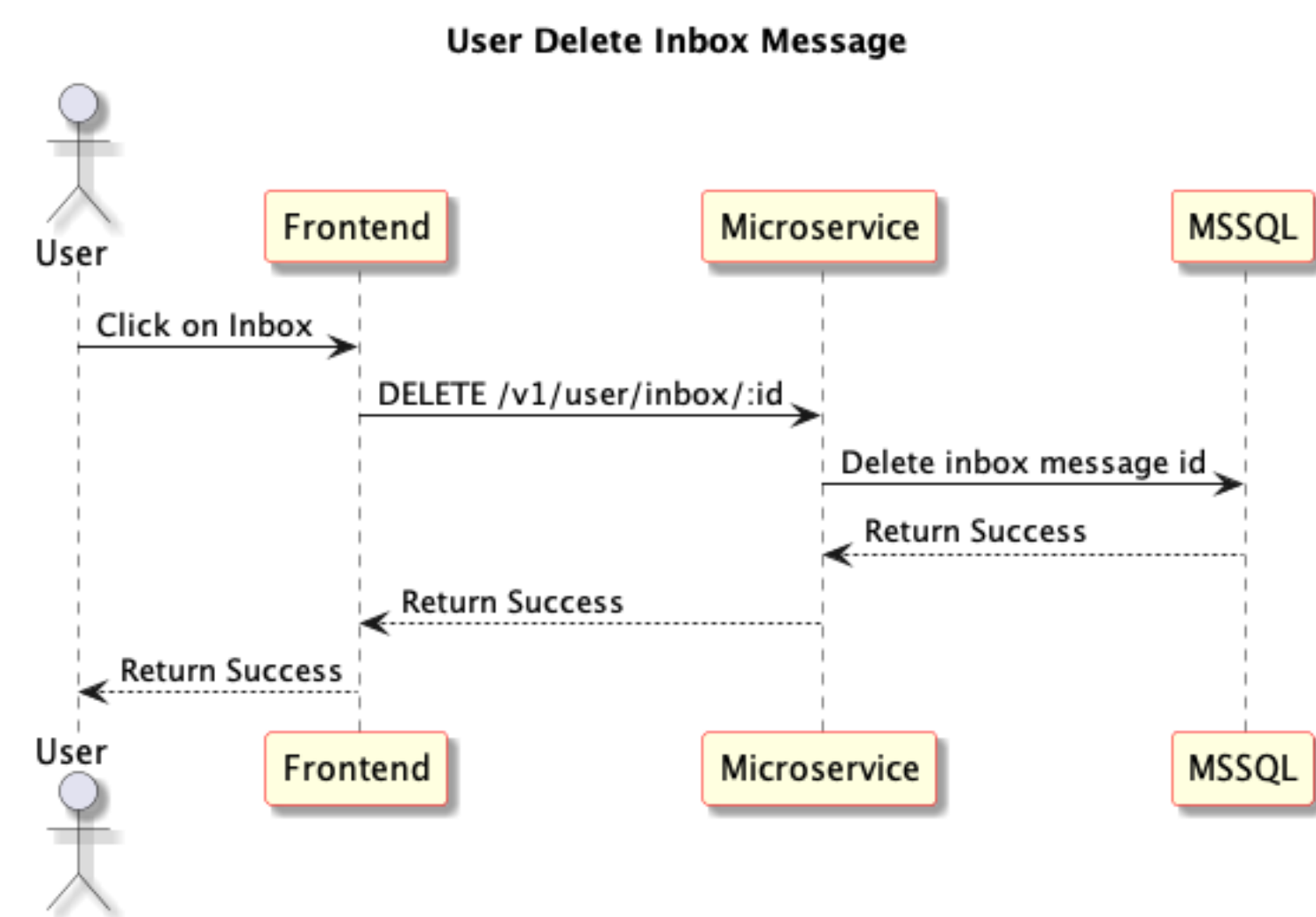
User on/off push notification

Admin Upload File
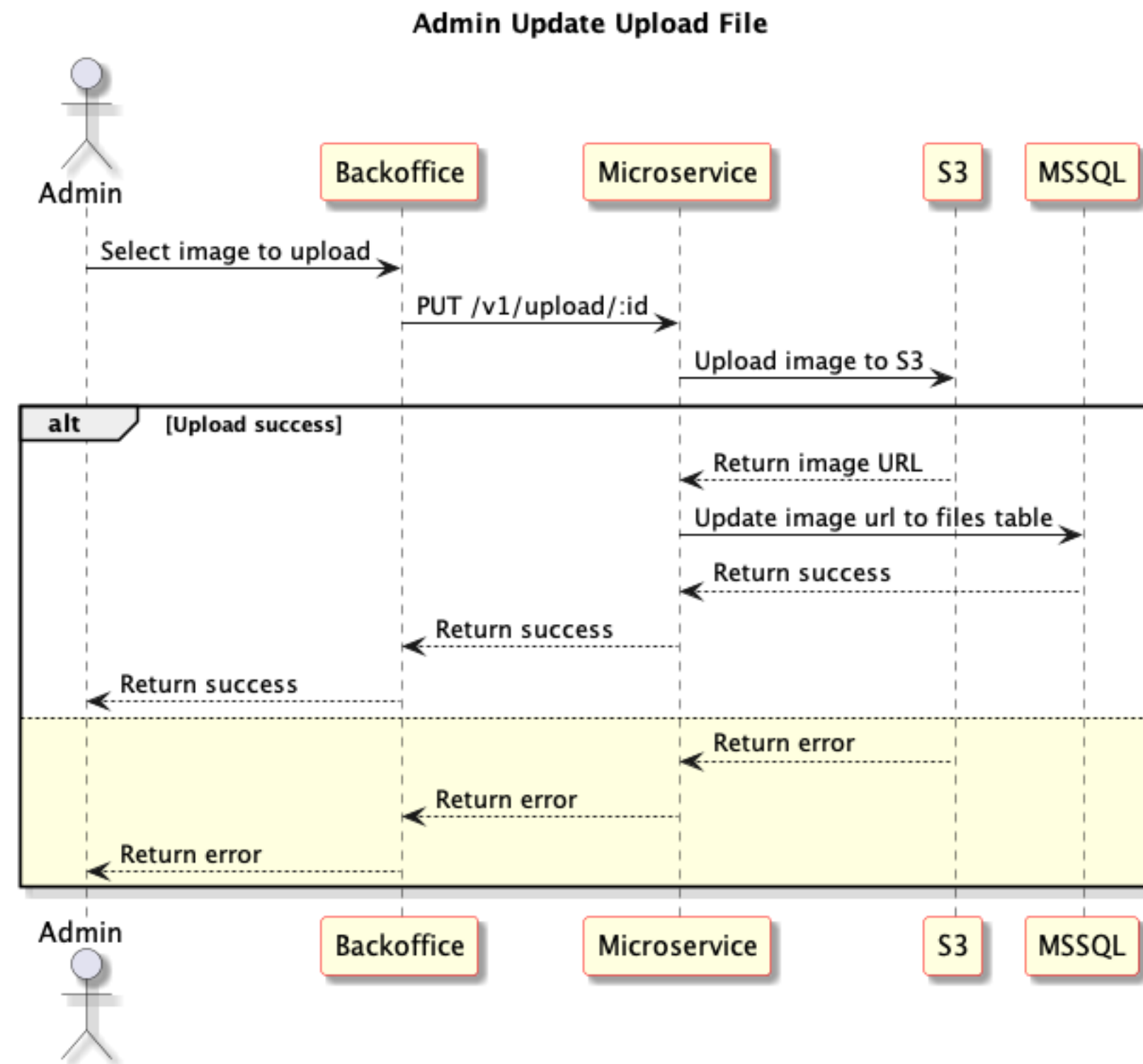

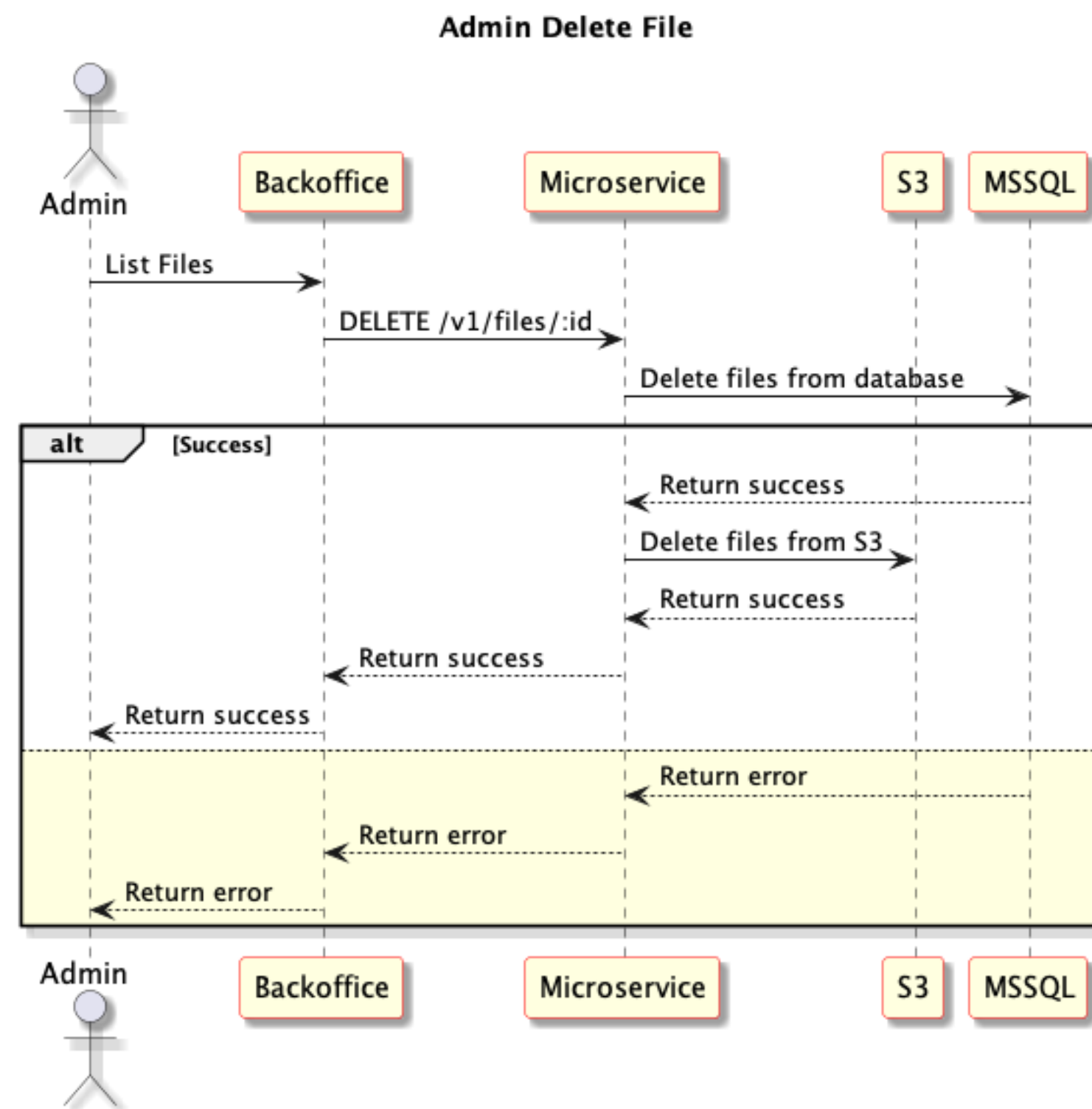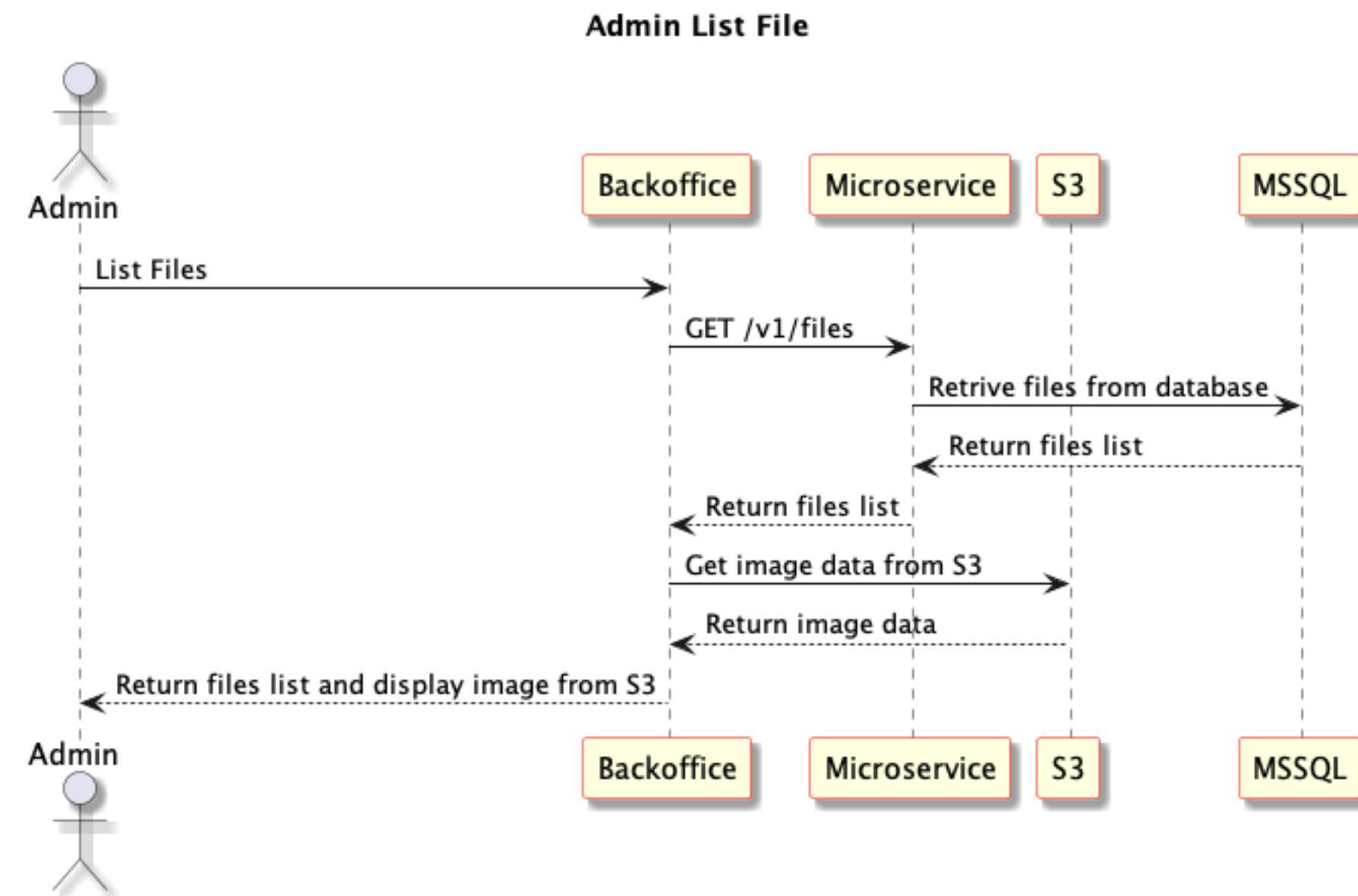Admin Upload File

Admin Update Upload File

Admin Delete File

Admin List File

Thank You