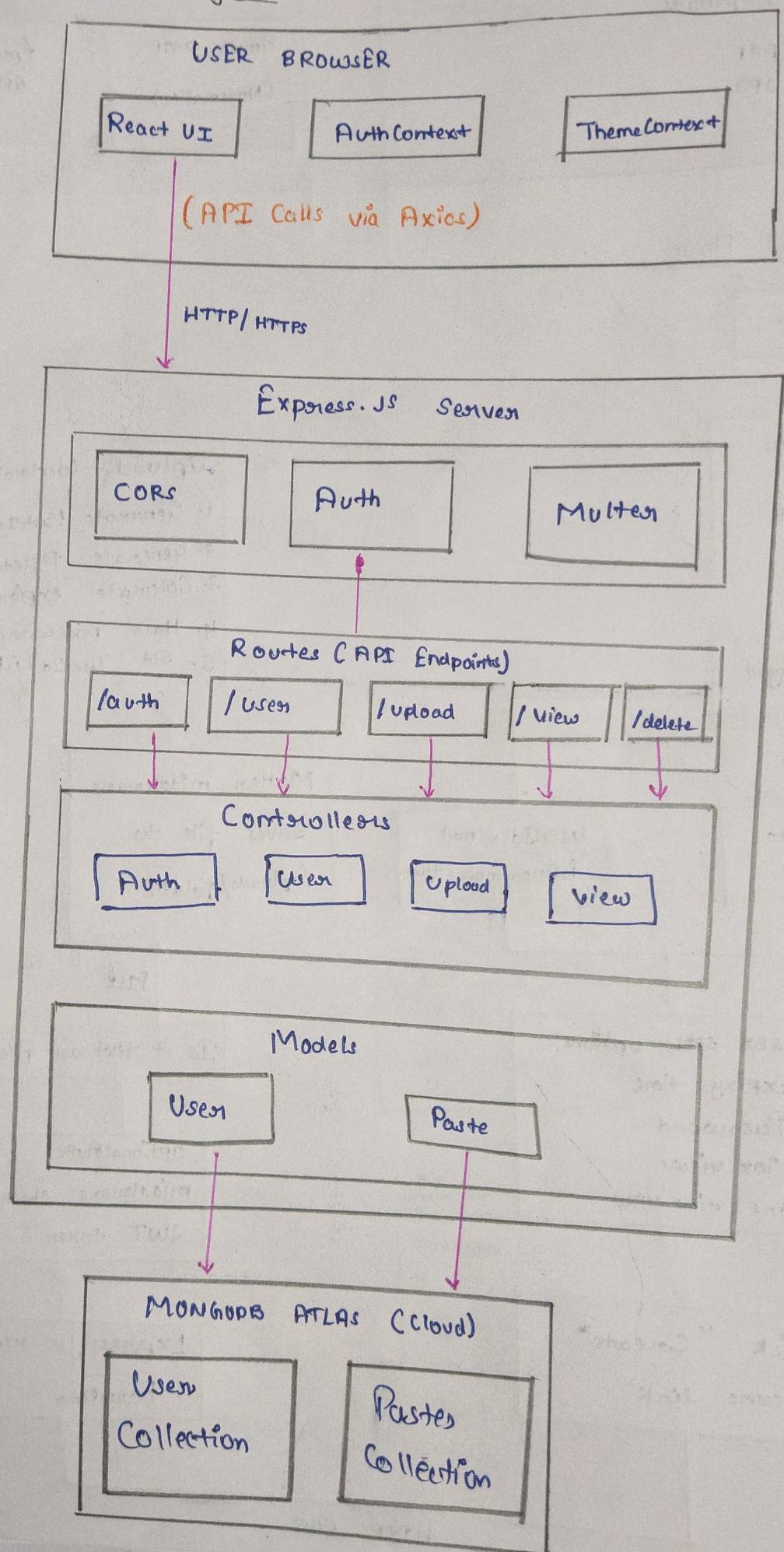
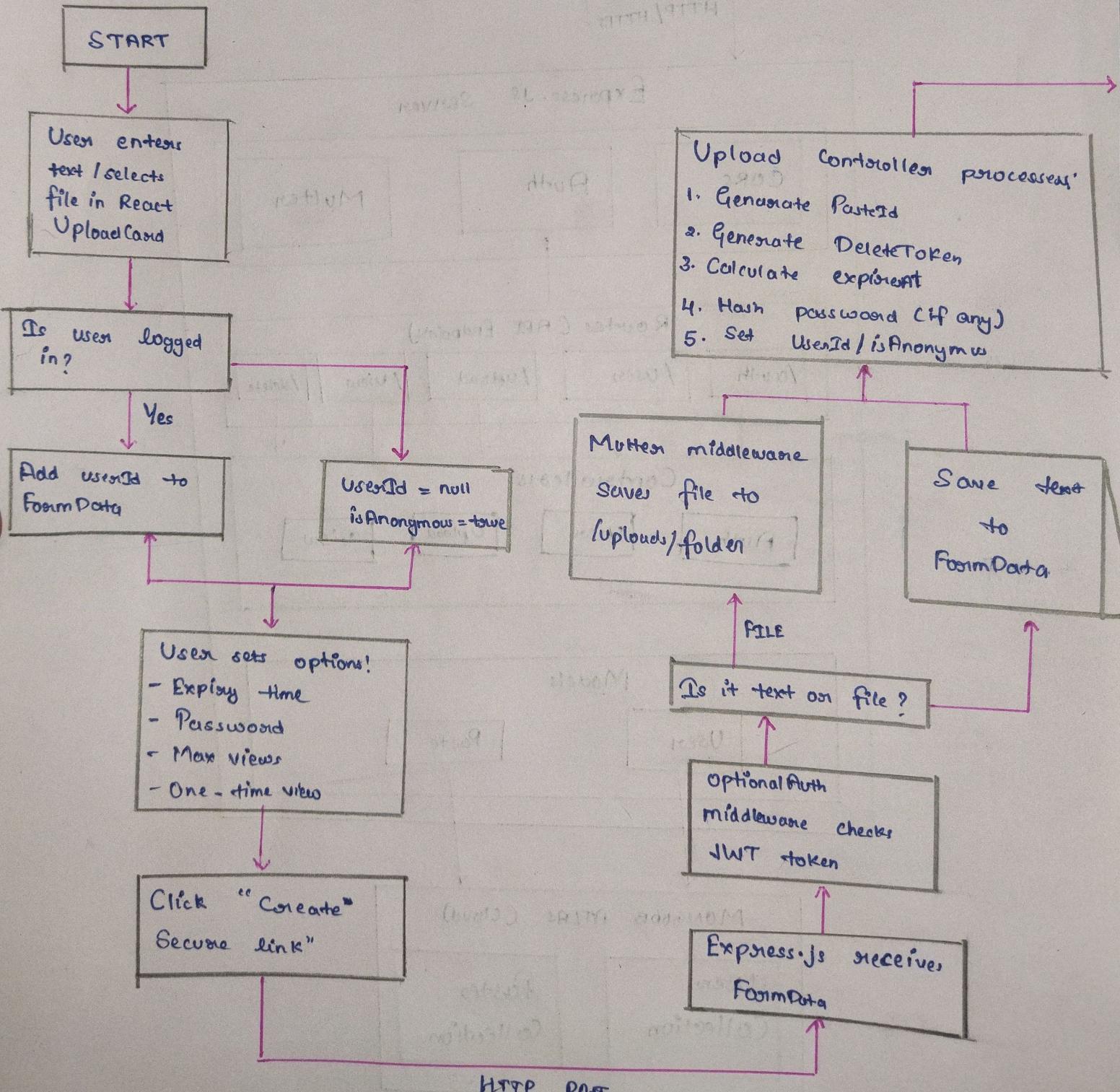
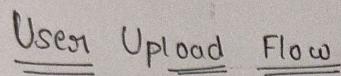
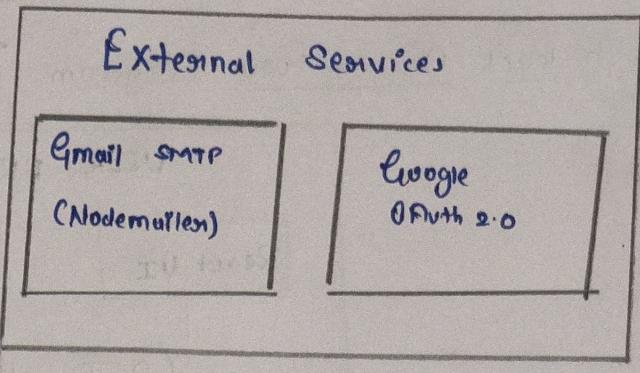
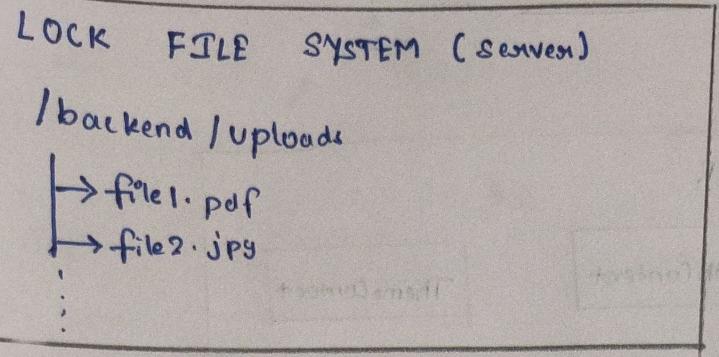


DATA FLOW DIAGRAM

High-level Architecture Diagram





Create Paste document
in MongoDB

```
{  
  pasteId,  
  userId,  
  isAnonymous,  
  type,  
  content/fileUrl,  
  expiresAt,  
  passwordHash,  
  maxViews,  
  deleteToken  
}
```

MongoDB Insert

MongoDB Atlas saves
Paste Returns _id

Controller returns response!

```
{  
  id: pasteId,  
  url: fileUrl/pasteId,  
  deleteToken,  
  expiresAt  
}
```

END

React receives response and
displays success

Display link to userId
with copy button

Is user authentication?

NO
(ANONYMOUS)

Save to
browser local storage:

```
{  
  pasteId,  
  deleteToken,  
  expiresAt  
}
```

Logged In

Paste already
linked to
UserId in DB
No need for
local storage.