

SOCIALSYNC DEVELOPMENT SEQUENCE

PHASE 1 — PROJECT SETUP

- Initialize project folders
- Setup Express server, MongoDB Atlas connection
- Setup Redis + BullMQ
- Setup frontend HTML/CSS/JS

PHASE 2 — USER AUTHENTICATION

- Register, login, JWT
- User schema and protected routes

PHASE 3 — MEDIA UPLOAD SYSTEM

- Multer for file upload
- Redis Queue + BullMQ worker
- Cloudinary upload

PHASE 4 — POSTS SYSTEM

- Post schema
- Create post, feed, likes
- Remove dummy posts

PHASE 5 — MESSAGING SYSTEM

- Chats + Messages schema
- Express chat routes
- Socket.IO real-time messaging
- Remove dummy messages

PHASE 6 — NOTIFICATIONS

- Redis Pub/Sub
- Socket events

PHASE 7 — EXPLORE + SEARCH

- Search users
- Trending posts

PHASE 8 — PROFILE PAGE

- User posts, followers
- Edit profile
- Profile picture upload

PHASE 9 — REELS / STORIES (OPTIONAL)

PHASE 10 — ADMIN PANEL

PHASE 11 — DEPLOYMENT

- Backend on Render/Railway
- Frontend on Netlify or Express static
- MongoDB Atlas + Redis Cloud