

♦ Sequence Diagram – Form Submission Workflow

Actors and lifelines:

- User (Visitor)
- Frontend (React App)
- Backend API (Express/TS)
- Database

Flow:

- User opens form URL
- User fills fields → Frontend validates
- Frontend sends POST /submitForm to Backend
- Backend validates & stores in Database
- Backend responds with success
- Frontend shows confirmation to User

Form Submission Workflow

