

API	API LINK	METHOD	INPUT	OUTPUT
Register User	http://localhost:4000/register	POST	{ "name": "John Doe", "email": "john@example.com", "password": "mypassword" }	{ "status": "success", "message": "User registered successfully" }
Login User	http://localhost:4000/login	POST	{ "email": "john@example.com", "password": "mypassword" }	{ "status": "success", "message": "Login successful", "user": { "name": "John Doe", "email": "john@example.com" } }
Upload Note	http://localhost:4000/addnote	POST	FormData: title, departmentCode, semester, subjectName, uploadedBy, file (PDF/Image)	{ "status": "success", "message": "Note uploaded successfully" }
View Notes	http://localhost:4000/viewnotes	GET	Query: ?departmentCode=CSE&semester=1&subjectName=DFCA	[{ "_id": "...", "title": "...", "uploadedBy": "...", "fileUrl": "...", "upvotes": 0, "downloadCount": 0 }]
Upvote Note	http://localhost:4000/upvote/:noteId	POST	Path Param: :noteId	{ "status": "success", "message": "Upvote counted" }
Download Note	http://localhost:4000/uploads/filename	GET	Replace filename with actual uploaded file name (e.g., 12345-mod5.pdf)	Triggers browser download of the file