

# ■ Mongoose Schema Documentation

Project: Brit Bangla Chambers MERN Platform

## 1. User

File: models/userSchema.js

Field	Type	Required	Default	Notes
role	String	Yes	client	Enum: client, advocate, staff, admin
full_name	String	Yes	—	Full legal name
email	String	Yes	—	Unique, lowercase
phone	String	Yes	—	Unique, validated
password	String	Yes	—	Hashed
otp_verified	Boolean	No	false	OTP verification status
otp	String	No	—	Latest OTP
otp_expiry	Date	No	—	Expiry timestamp
created_at	Date	Yes	now()	Immutable

## 2. Advocate

File: models/advocateSchema.js

Field	Type	Required	Default	Notes
user_id	ObjectId	Yes	—	Ref: User
designation	String	No	—	
bar_council_enroll_num	String	No	—	
experience_years	Number	No	0	
profile_photo_url	String	No	—	
bio	String	No	—	
slug	String	No	—	Unique
office_address	String	No	—	
available_hours	Object	No	—	{ weekday: { start, end } }
contact	Object	No	—	{ phone, facebook, linkedin }
languages	[String]	No	—	
specialization_ids	[ObjectId]	No	—	Ref: Specialization
education_ids	[ObjectId]	No	—	Ref: Education
certification_ids	[ObjectId]	No	—	Ref: Certification
testimonial_ids	[ObjectId]	No	—	Ref: Testimonial
case_history_ids	[ObjectId]	No	—	Ref: CaseHistory
document_ids	[ObjectId]	No	—	Ref: Document
bar_memberships	[Object]	No	—	

avg_rating	Number	No	0	
total_reviews	Number	No	0	
consultation_available	Boolean	No	false	
fee_structure	Object	No	—	
stats	Object	No	—	
status	String	No	pending	Enum: pending, approved, rejected
featured	Boolean	No	false	
createdAt / updatedAt	Date	Yes	Auto	