User Registration Sequence Diagram

User	Frontend	AuthController	Prisma ORM	PostgreSQL

1: Fill registration form

2: POST /api/auth/register

3: Validate input data

4: Hash password

5: user.create(userData)

6: INSERT INTO users

7: Return user record

8: Return created user

9: Return success response

10: Display success message

User provides:
• Email
• Password
• Personal Details

Database ensures:
• Email uniqueness
• Data integrity
• ACID compliance