

Caregivers API Fix Summary

Problem

The caregivers API endpoint (`/api/operator/caregivers`) was failing with:

```
PrismaClientValidationError: Unknown field `phoneNumber` for select statement on model `User`.
```

Root Cause

The Prisma schema's `User` model uses `phone` as the field name, but the API code was trying to select `phoneNumber`.

Changes Made

File: `src/app/api/operator/caregivers/route.ts`

Fix 1: Prisma Query (Line 71)

Before:

```
user: {
  select: {
    id: true,
    firstName: true,
    lastName: true,
    email: true,
    phoneNumber: true, // ❌ WRONG
  }
}
```

After:


```
user: {
  select: {
    id: true,
    firstName: true,
    lastName: true,
    email: true,
    phone: true, // ✅ CORRECT
  }
}
```

Fix 2: Data Transformation (Line 99)

Before:

```
phoneNumber: caregiver.user?.phoneNumber || null, // ❌ WRONG
```




After:

```
phoneNumber: caregiver.user?.phone || null, //  CORRECT
```





Important Note

The output still uses `phoneNumber` as the key name in the API response for frontend compatibility. Only the database field access changed from `phoneNumber` to `phone`.

Deployment Status

-  Changes committed: `2bc4478`
-  Pushed to GitHub: `profy7/carelinkai` (main branch)
-  Render will auto-deploy from this commit

Expected Result

-  Prisma query will work correctly
-  API will return caregiver data with phone numbers
-  Caregivers page will load successfully
-  No more PrismaClientValidationError

Verification Steps

Once Render completes deployment:

1. Check Render Logs:

```
https://dashboard.render.com/web/carelinkai.onrender.com
```

- Look for successful migration
- Confirm no Prisma errors

2. Test API Endpoint:

```
GET https://carelinkai.onrender.com/api/operator/caregivers
```

- Should return 200 OK
- Response should include caregiver data with `phoneNumber` field

3. Test UI:

```
https://carelinkai.onrender.com/operator/caregivers
```

- Page should load without errors
- Caregivers list should display
- Phone numbers should be visible

Rollback Plan (If Needed)

If issues occur:

```
cd /home/ubuntu/carelinkai-project
git revert 2bc4478
git push origin main
```

Technical Details

- **Commit:** 2bc4478
- **Files Modified:** 1
- **Lines Changed:** 2 insertions, 2 deletions
- **Breaking Changes:** None (API response format unchanged)