

Migration Fixes - Data Loading Issues

Overview

This PR fixes critical data loading issues that occurred after the Prisma to Supabase migration. The main problems were:

1. API routes still using Prisma instead of Supabase
2. Missing API routes for inflables
3. Categories endpoint returning errors instead of arrays, causing `categories.map is not a function` error

Issues Fixed

1. Categories API Route (`app/api/categories/route.ts`)

Problem: Still using Prisma, causing the endpoint to fail and return an error object instead of an array.

Solution:

- Replaced Prisma with hardcoded categories based on inflables types
- Returns proper array structure: `[{ id, name, slug, order }]`
- Categories now map to inflables types: 'inflables-secos', 'inflables-mojados', 'inflables-infantiles'

2. Services API Route (`app/api/services/route.ts`)

Problem: Still using Prisma, preventing any services from loading.

Solution:

- Migrated to use `getInflables()` from Supabase queries
- Maps category slugs to inflables tipos (seco, mojado, ambos)
- Transforms Supabase data to match expected Service interface
- Properly handles filtering by category, age range, space, and search

3. Contact API Route (`app/api/contact/route.ts`)

Problem: Still using Prisma for contact requests.

Solution:

- Migrated to use Supabase
- Updated to use `contact_requests` table
- Added proper error handling for Supabase operations

4. Missing Inflables API Routes

Problem: No dedicated API routes for inflables data.

Solution: Created new routes:

- `app/api/inflables/route.ts` - GET all inflables with filtering
- `app/api/inflables/[slug]/route.ts` - GET single inflable by slug

5. Missing Packages Detail Route

Problem: No API route to get individual package by slug.

Solution: Created:

- `app/api/packages/[slug]/route.ts` - GET single package by slug

6. Supabase Queries Enhancement

Problem: `getInflables()` didn't properly handle 'ambos' type.

Solution:

- Updated logic to not filter by type when `tipo='ambos'`
- This allows inflables-infantiles category to show both seco and mojado types

7. Type Definitions

Problem: Missing fields in Inflable interface and no ContactRequest type.

Solution:

- Added missing fields to Inflable: `descripcion_corta`, `espacio_requerido`, `tiempo_instalacion`
- Added ContactRequest interface for type safety

8. Database Schema

Problem: Missing contact_requests table in Supabase schema.

Solution:

- Added complete contact_requests table definition to `supabase-schema.sql`
- Includes proper indexes, RLS policies, and triggers

Files Changed

Modified Files:

1. `app/api/categories/route.ts` - Migrated from Prisma to hardcoded categories
2. `app/api/services/route.ts` - Migrated from Prisma to Supabase
3. `app/api/contact/route.ts` - Migrated from Prisma to Supabase
4. `lib/supabase-queries.ts` - Enhanced `getInflables()` to handle 'ambos' type
5. `lib/supabase.ts` - Added ContactRequest interface and missing Inflable fields
6. `supabase-schema.sql` - Added contact_requests table

New Files:

1. `app/api/inflables/route.ts` - API for fetching all inflables
2. `app/api/inflables/[slug]/route.ts` - API for fetching single inflable
3. `app/api/packages/[slug]/route.ts` - API for fetching single package
4. `MIGRATION_FIXES.md` - This documentation file

Testing Recommendations

After merging this PR, test the following:

1. **Paquetes Page** (`/paquetes`)
 - Should load and display all packages
 - Search functionality should work
 - Featured filter should work

2. **Services Page** (/servicios)

- Should load without errors
- Categories filter should work (no more `categories.map` error)
- All filters (category, age range, space, search) should work

3. **Category Pages** (e.g., /servicios/inflables-infantiles)

- Should load and display inflables for that category
- No more `categories.map is not a function` error

4. **Contact Form**

- Should submit successfully
- Data should be stored in Supabase `contact_requests` table

Database Setup Required

Run the updated SQL schema to create the `contact_requests` table:

```
-- Run the contact_requests section from supabase-schema.sql  
-- in your Supabase SQL Editor
```

Environment Variables

Ensure these are set in `.env.local` :

```
NEXT_PUBLIC_SUPABASE_URL=https://nkuzcchpnfzlmbwvpcvr.supabase.co  
NEXT_PUBLIC_SUPABASE_ANON_KEY=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9...
```

Notes

- All Prisma references have been removed from API routes
- The application now fully uses Supabase for data operations
- Categories are currently hardcoded based on inflables types (can be made dynamic later if needed)
- The 'inflables-infantiles' category shows both seco and mojado types by using `tipo='ambos'`