# Skills & Customers Matching App API Endpoints

## Phase 1 – Non-Location Endpoints

### Authentication & User Management

* POST /auth/register - Register user (customer or provider)
* POST /auth/login - Login user
* POST /auth/logout - Logout user
* POST /auth/refresh - Refresh JWT token
* GET /users/:id - Get user profile
* PUT /users/:id - Update user profile
* DELETE /users/:id - Delete user account

### Skills & Categories

* GET /skills - Get all skills
* GET /skills/:id - Get skill details
* POST /skills - Add skill (admin)
* PUT /skills/:id - Update skill (admin)
* DELETE /skills/:id - Delete skill (admin)

### Providers

* GET /providers - List providers (filter by skill)
* GET /providers/:id - Get provider details
* POST /providers - Create provider profile
* PUT /providers/:id - Update provider profile
* DELETE /providers/:id - Delete provider profile

### Jobs / Requests

* POST /jobs - Create job request
* GET /jobs - List jobs (filter by skill)
* GET /jobs/:id - Get job details
* PUT /jobs/:id - Update job
* DELETE /jobs/:id - Cancel job
* POST /jobs/:id/apply - Provider applies to a job
* GET /jobs/:id/applicants - View job applicants

### Messaging

* POST /messages - Send message
* GET /messages/:conversationId - Get conversation messages
* POST /conversations - Create conversation
* GET /conversations - List user conversations

### Reviews

* POST /reviews - Add review
* GET /reviews/:providerId - Get provider reviews
* PUT /reviews/:id - Update review
* DELETE /reviews/:id - Delete review

### Admin

* GET /admin/users - Manage users
* GET /admin/skills - Manage skills
* GET /admin/jobs - Monitor jobs

## Phase 2 – Location-Based Endpoints (After API Key)

* GET /providers/nearby - Get providers by location and skill
* GET /jobs/nearby - Get jobs by location
* GET /distance - Calculate distance between customer and provider
* GET /autocomplete - Use Google Maps Places API for location autocomplete