# CoreWerx Solutions F.Z.E - Website Requirements & Specifications

## 1️⃣ General Overview

• The website represents CoreWerx Solutions F.Z.E, an IT consulting company specializing in:  
 - Managed IT Services  
 - Cloud Services  
 - Microsoft 365 & Azure  
 - Microsoft Modern Workplace  
 - Cybersecurity  
 - CRM & Virtual Machines  
• The target audience is medium-sized businesses that can afford professional IT services.

## 2️⃣ Homepage Design

• Minimalistic approach with a dark theme UI.  
• A slogan prominently displayed:  
 - 'Empowering Your Business with Cutting-Edge IT Solutions.'  
• A large AI-powered chatbot input box replacing a traditional contact form.  
• Background Image: A futuristic, tech-related image (mechanical keyboard, IT-related theme).  
• Font styling should be modern, bold, and professional to catch attention.

## 3️⃣ Chatbot Functionality

• The chatbot is the main interaction point for potential clients.  
• Users can start typing their IT-related queries, and the chatbot guides them to relevant services.  
• The chatbot should:  
 - Collect email & phone number before booking a meeting.  
 - Allow users to pick available meeting slots.  
 - Have a 'Leave a Message' option for later contact.  
• Multi-language support:  
 - Option for Arabic chat, with real-time translation to English for the admin.  
• Security measures to prevent spam and bot attacks.

## 4️⃣ SEO & Marketing

• The website should be SEO-optimized for search engines.  
• The Google Ads campaign will focus on:  
 - High-intent keywords related to IT consulting in the UAE.  
 - Cost-effective strategies to minimize unrelated clicks.  
 - Google Analytics integration for continuous optimization.

## 5️⃣ Tech Stack & Deployment

• Built using Next.js (App Router) + Tailwind CSS.  
• Hosted on Vercel for performance and scalability.  
• Custom domain integrated with Synergy Wholesale (or migrated to Vercel if needed).  
• Regular analytics monitoring & ad campaign adjustments.

## 6️⃣ Security & Spam Prevention

• Prevent spam & bot abuse using:  
 - Rate limiting  
 - ReCAPTCHA or email verification (without impacting user experience)  
• Ensure chatbot security to prevent DDoS/flooding attacks.

## 7️⃣ Additional Enhancements (Future Considerations)

• Possible live chat agent integration in the future.  
• Expanding chatbot capabilities with more advanced AI responses.  
• Adding testimonials/case studies from Australian clients.