AI-Readiness Challenge Submission - Lead Generation Tool

## Problem Statement

Create a basic version of a lead generation tool (like SaaSquatchLeads) that can be built in under 5 hours and helps businesses identify potential clients.

## My Approach

As a fresher, I chose a Quality-First approach with a simulated lead scraping tool using Streamlit and Python. I focused on building a clean UI that presents pre-filled business leads for Indian logistics startups.

## What I Built

- A Streamlit web app that displays 5 sample companies

- Data fields: Company Name, Website, Email

- Download leads as CSV

- Includes future improvements for scalability

## Why This Adds Value

Even a basic tool like this can:

- Simulate workflows for outreach

- Save time for sales teams

- Serve as a training base for automation and enrichment

## Tech Stack

- Python (Streamlit, Pandas)

- Manual dataset (no scraping due to restrictions)

Future Work

- Scraping real-time leads via Google Search and LinkedIn

- Integration with enrichment APIs like Hunter.io

- Email verification and scoring logic

- Smart filters and export formats

This version is intentionally beginner-friendly, demonstrating my understanding of business needs, technical basics, and UI considerations.