```bash
#!/bin/bash

# Legacy Keeper AI - Automated Setup Script
# This script creates all necessary files and folders

echo "🏠 Legacy Keeper AI - Automated Setup"
echo "====================================="
echo ""

# Create project directory
echo "📁 Creating project structure..."
mkdir -p legacy-keeper-ai/templates
cd legacy-keeper-ai

# Create main.py
echo "📝 Creating main.py..."
cat > main.py << 'MAINPY_END'
# [Copy the entire main.py code from artifact above]
# Due to length, this would contain the full Flask application
# Visit the artifacts section to get the complete code
MAINPY_END

# Create requirements.txt
echo "📝 Creating requirements.txt..."
cat > requirements.txt << 'REQUIREMENTS_END'
Flask==3.0.0
gunicorn==21.2.0
Flask-SQLAlchemy==3.1.1
psycopg2-binary==2.9.9
openai==1.3.0
Werkzeug==3.0.1
python-dotenv==1.0.0
REQUIREMENTS_END

# Create .gitignore
echo "📝 Creating .gitignore..."
cat > .gitignore << 'GITIGNORE_END'
.env
.env.local
__pycache__/
*.py[cod]
*$py.class
*.so
.Python
venv/
ENV/
env/
instance/
```

```
.webassets-cache
*.db
*.sqlite
*.sqlite3
.vscode/
.idea/
*.swp
*.swo
*~
.DS_Store
Thumbs.db
*.log
logs/
.pytest_cache/
.coverage
htmlcov/
GITIGNORE_END

# Create README.md
echo "📝 Creating README.md..."
cat > README.md << 'README_END'
# 🏠 Legacy Keeper AI

Preserve your family's legacy with Harmony - your AI companion for keeping memories alive across
generations.

## Features
- 💬 Chat with Harmony AI
- 💝 Memory preservation
- 🕊️ Memorial pages
- 👪 Family hub

## Quick Start

1. Install dependencies:
   ```bash
   pip install -r requirements.txt
   ```

2. Set environment variables:
   ```bash
   export DATABASE_URL="your-postgres-url"
   export OPENAI_API_KEY="your-openai-key"
   export FLASK_SECRET_KEY="your-secret-key"
   ```

3. Run the app:
   ```bash
   python main.py
   ```
```

```
## Tech Stack
- Flask, SQLAlchemy, PostgreSQL
- OpenAI GPT-3.5/4
- HTML, CSS, JavaScript
- Render.com hosting
README_END

# Create template files
echo "📝 Creating template files..."
echo "<!-- Templates would be created here -->" > templates/index.html
echo "<!-- Templates would be created here -->" > templates/login.html
echo "<!-- Templates would be created here -->" > templates/register.html
echo "<!-- Templates would be created here -->" > templates/dashboard.html
echo "<!-- Templates would be created here -->" > templates/chat.html
echo "<!-- Templates would be created here -->" > templates/family.html
echo "<!-- Templates would be created here -->" > templates/memorials.html

echo ""
echo "✅ Project structure created!"
echo ""
echo "📂 Your project is in: $(pwd)"
echo ""
echo "Next steps:"
echo "1. Copy template files from artifacts into templates/ folder"
echo "2. Copy complete main.py code from artifacts"
echo "3. Initialize git and push to GitHub"
echo "4. Deploy on Render"
echo ""
echo "🚀 Happy coding!"
```