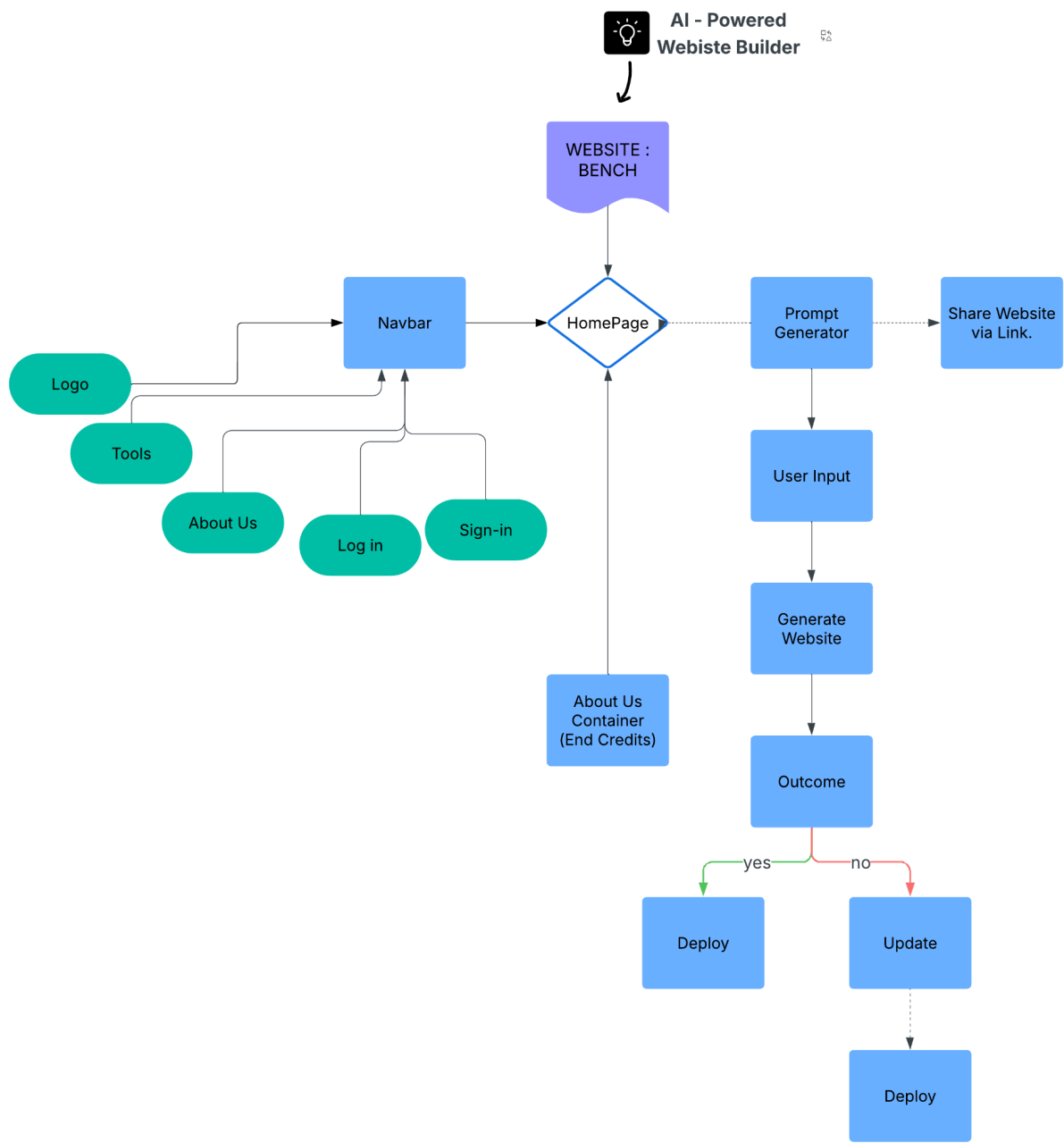


AI - Powered Website Builder

<i>Component</i>	<i>Tech Used</i>
Backend	Flask (Python)
AI Engine	OpenAI GPT (via API)
Frontend	HTML/CSS(Bootstrap) , <u>React.js</u>
Deployment	Vercel/Netlify
File Storage	Local server or zip download
Optional DB	MongoDB
API's	OpenRouter API

FLOWCHART



Sequence Flow

**User Prompt → Flask API → GPT Request → Receive
HTML/CSS → Save Files →
Render Preview → User Views/Downloads Site**

Suggested Folder Structure

ai-website-builder/

```
├── backend/
│   ├── app.py
│   ├── gpt_utils.py
│   └── output/
│       ├── index.html
│       └── style.css
├── frontend/
│   ├── public/
│   └── src/
│       ├── App.js
│       ├── PromptForm.js
│       └── Preview.js
├── templates/
│   └── preview.html
├── static/
├── requirements.txt
└── README.md
```

