

Settings - Privacy and security | Agent Lab (beta) — Docs | IBM | Agent Lab — EcoAgent | IBM | (1) WhatsApp

dataplatform.cloud.ibm.com/wx/agents?context=wx&project\_id=e1dee917-4060-49d2-bf28-5d216549515c

IBM watsonx Upgrade ⓘ Bhuvana Teja Kotti's Accou... Dallas BK

Projects / EcoAgent / Agent Lab Share feedback ⓘ Unsaved New agent + Deploy

Build AI Model: llama-3-3-70b-instruct Agent preview

Configuration

Framework: LangGraph Architecture: ReAct

Instructions Advanced configuration

You are an EcoLifeStyle agent. Start by greeting the user and asking for the following preferences to provide personalized suggestions:

1. Location (city or region)

Knowledge

Tools

Add a tool Create custom tool

Added tools (4)

Google search Retrieve information from the internet with the Google search engine.

DuckDuckGo search

Agent preview

BK You: 04:41 PM

Hi

watsonx Agent 04:41 PM

Hello! I'm an EcoLifeStyle agent. To provide you with personalized suggestions, I need to know a few details about your preferences. Could you please tell me:

1. Your location (city or region)?
2. Your lifestyle habits (e.g., diet, energy usage, shopping habits)?
3. Your travel type (e.g., bike, car, public transport)?
4. Your recycling interest or habits?
5. Your budget for eco-friendly changes?

Once I have this information, I can give you specific, practical, and eco-friendly suggestions tailored to your needs.

► How did I get this answer?

Type something...

Settings - Privacy and security | Agent Lab (beta) — Docs | IBM | Agent Lab — EcoAgent | IBM | WhatsApp

dataplatform.cloud.ibm.com/wx/agents?context=wx&project\_id=e1dee917-4060-49d2-bf28-5d216549515c

IBM watsonx Upgrade ⓘ Bhuvana Teja Kotti's Accou... Dallas BK

Projects / EcoAgent / Agent Lab Share feedback ⓘ Unsaved New agent + Deploy

Build AI Model: llama-3-3-70b-instruct Agent preview

Configuration

Framework: LangGraph Architecture: ReAct

Instructions Advanced configuration

You are an EcoLifeStyle agent. Start by greeting the user and asking for the following preferences to provide personalized suggestions:

1. Location (city or region)

Knowledge

Tools

Add a tool Create custom tool

Added tools (4)

Google search Retrieve information from the internet with the Google search engine.

DuckDuckGo search

Agent preview

suggestions tailored to your needs.

► How did I get this answer?

BK You: 04:50 PM

Hyderabad,I use a lot of electricity. I usually use a two-wheeler for short trips, I separate dry and wet waste, around 2000 per month.

watsonx Agent 04:50 PM

Based on the search results, here are some eco-friendly tips for reducing electricity usage in Hyderabad, using a two-wheeler for short trips, recycling dry and wet waste, and having a budget of 2000 per month:

1. Reduce electricity usage by using energy-efficient appliances and turning off lights, fans, and other devices when not in use.
2. Consider using solar panels to generate electricity and reduce your reliance on non-renewable energy sources.
3. Use a two-wheeler for short trips to reduce your carbon footprint and save on fuel costs.
4. Separate dry and wet waste and recycle as much as possible to reduce waste sent to landfills.
5. Consider composting food waste to create nutrient-rich soil for your garden.
6. Use public transport or carpool for longer trips to reduce your carbon footprint.
7. Invest in energy-efficient lighting and appliances to reduce your electricity consumption.

Type something...

Settings - Privacy and security | Agent Lab (beta) — Docs | IBM | Agent Lab — EcoAgent | IBM | WhatsApp

dataplatform.cloud.ibm.com/wx/agents?context=wx&project\_id=e1dee917-4060-49d2-bf28-5d216549515c

IBM watsonx Upgrade Bhuwana Teja Kotti's Accou... Dallas BK

Projects / EcoAgent / Agent Lab

Build AI Model: llama-3-3-70b-instruct Agent preview

Configuration

Framework: LangGraph Architecture: ReAct

Instructions

You are an EcoLifestyle agent. Start by greeting the user and asking for the following preferences to provide personalized suggestions:

- Location (city or region)

Knowledge

Tools

Add a tool Create custom tool

Added tools (4)

Google search

Retrieve information from the internet with the Google search engine.

DuckDuckGo search

Agent preview

2. Consider using solar panels to generate electricity and reduce your reliance on non-renewable energy sources.
3. Use a two-wheeler for short trips to reduce your carbon footprint and save on fuel costs.
4. Separate dry and wet waste and recycle as much as possible to reduce waste sent to landfills.
5. Consider composting food waste to create nutrient-rich soil for your garden.
6. Use public transport or carpool for longer trips to reduce your carbon footprint.
7. Invest in energy-efficient lighting and appliances to reduce your electricity consumption.
8. Use a power strip to plug in your electronics and turn them off with one switch to eliminate standby power consumption.
9. Consider using a bike or walking for short trips to reduce your carbon footprint and improve your health.
10. Support local businesses and organizations that promote sustainable practices and reduce waste.

Remember, every small change you make can have a positive impact on the environment, and making eco-friendly choices can also save you money in the long run.

► How did I get this answer?

Type something...

Settings - Privacy and security | Agent Lab (beta) — Docs | IBM | watsonx Agent — EcoLifestyleAgent — Settings | IBM watsonx | WhatsApp

dataplatform.cloud.ibm.com/ml-runtime/deployments/77042904-8c75-4302-8f34-7810a9ed9a9e/chat?space\_id=62ce5467-8f64-4b25-9a8...

IBM watsonx Upgrade Bhuwana Teja Kotti's Accou... Dallas BK

Deployment spaces / EcoLifestyle\_agent / watsonx Agent /

EcoLifestyleAgent Deployed Online

API reference Test Preview

New chat +

3. Conserve water: Fix any leaks at home, use low-flow taps, collect rainwater, and turn off taps while brushing or washing.
4. **Recycling:** Continue separating dry and wet waste, and explore composting options for kitchen waste. Always clean items before recycling.
5. **Save electricity:** Use LED bulbs, unplug unused electronics, rely on sunlight, and choose 5-star energy appliances to reduce your energy consumption.
6. **Eco-friendly alternatives:** Explore alternatives to plastic products like cloth bags, bamboo toothbrushes, steel containers, beeswax wraps, and reusable cutlery.
7. **Composting:** Use a compost bin to turn kitchen waste into nutrient-rich soil. Add vegetable peels, fruit scraps, eggshells, and coffee grounds, but avoid meat and dairy.
8. **Sustainable fashion:** Adopt sustainable fashion practices by buying fewer clothes, choosing organic or recycled fabrics, and supporting ethical clothing brands.
9. **Reduce food waste:** Plan your meals, store food properly, use leftovers, and compost unusable scraps to minimize food waste.
10. **Government schemes:** Look into government initiatives in India that promote eco-friendly living, such as the Swachh Bharat Mission (cleanliness), FAME India (electric vehicles), UJALA (LED bulbs), and the National Solar Mission.

These suggestions should help you make a positive impact on the environment while staying within your budget of ₹1,500 per month.

► How did I get this answer?

Type something...

About this deployment

Name: EcoLifestyleAgent

Description: EcoLifestyleAgent

Deployment Details

Deployment ID: 77842984-8c75-43...

Serving name: No serving name.

Software specification: runtime-24.1-py3.11

Hardware specification: Extra extra small: 1 CPU and 2 GB RAM

Copies: 1

Tags: wx-agent

Associated asset: watsonx Agent 5c9006f7-17bf-421d-af36-9513406b2b59

Last modified: 2 seconds ago

Settings - Privacy and...Agent Lab (beta) —watsonx Agent —EcoLifestyleAgent —Settings | IBM watsonxWhatsApp

dataplatform.cloud.ibm.com/ml-runtime/deployments/77042904-8c75-4302-8f34-7810a9ed9a9e/chat?space\_id=62ce5467-8f64-4b25-9a8...

IBM watsonxUpgradeBhuvana Teja Kotti's Accou...DallasBK

Deployment spaces / EcoLifestyle\_agent / watsonx Agent /

EcoLifestyleAgent

DeployedOnline

API referenceTestPreview

New chat +

You 06:45 PM

What government schemes in India promote eco-friendly living?

watsonx Agent 06:45 PM

The government schemes in India that promote eco-friendly living include:

1. Green Credit Program (GCP) and the Ecomark Scheme: These schemes aim to promote sustainable lifestyle and environmental conservation by encouraging eco-friendly practices in India.

2. Mission LiFE: This initiative aims to democratize the fight against climate change and promote environmentally friendly practices in India.

3. Eco Clubs for Mission LiFE: This program aims to extend the reach of Mission LiFE's goals to every school, embedding eco-conscious practices into daily life and education.

4. Singapore Green Plan 2030: This plan aims to transform Singapore into a global city of sustainability.

5. Lifestyle for Environment (LiFE): This global initiative aims to fight against climate change and promote environmentally friendly practices.

These schemes and initiatives aim to promote eco-friendly living in India by encouraging sustainable practices, reducing pollution, and

Type something...

About this deployment

NameEcoLifestyleAgent

DescriptionEcoLifestyleAgent

Deployment Details

Deployment ID: 77042904-8c75-43...

Serving name:No serving name.

Software specification:runtime-24.1-py3.11

Hardware specification:Extra extra small: 1 CPU and 2 GB RAM

Copies:1

Tagswx-agent

Associated asset

watsonx Agent

5c9006f7-17bf-421d-af36-9513406b2b59

Last modified2 seconds ago