



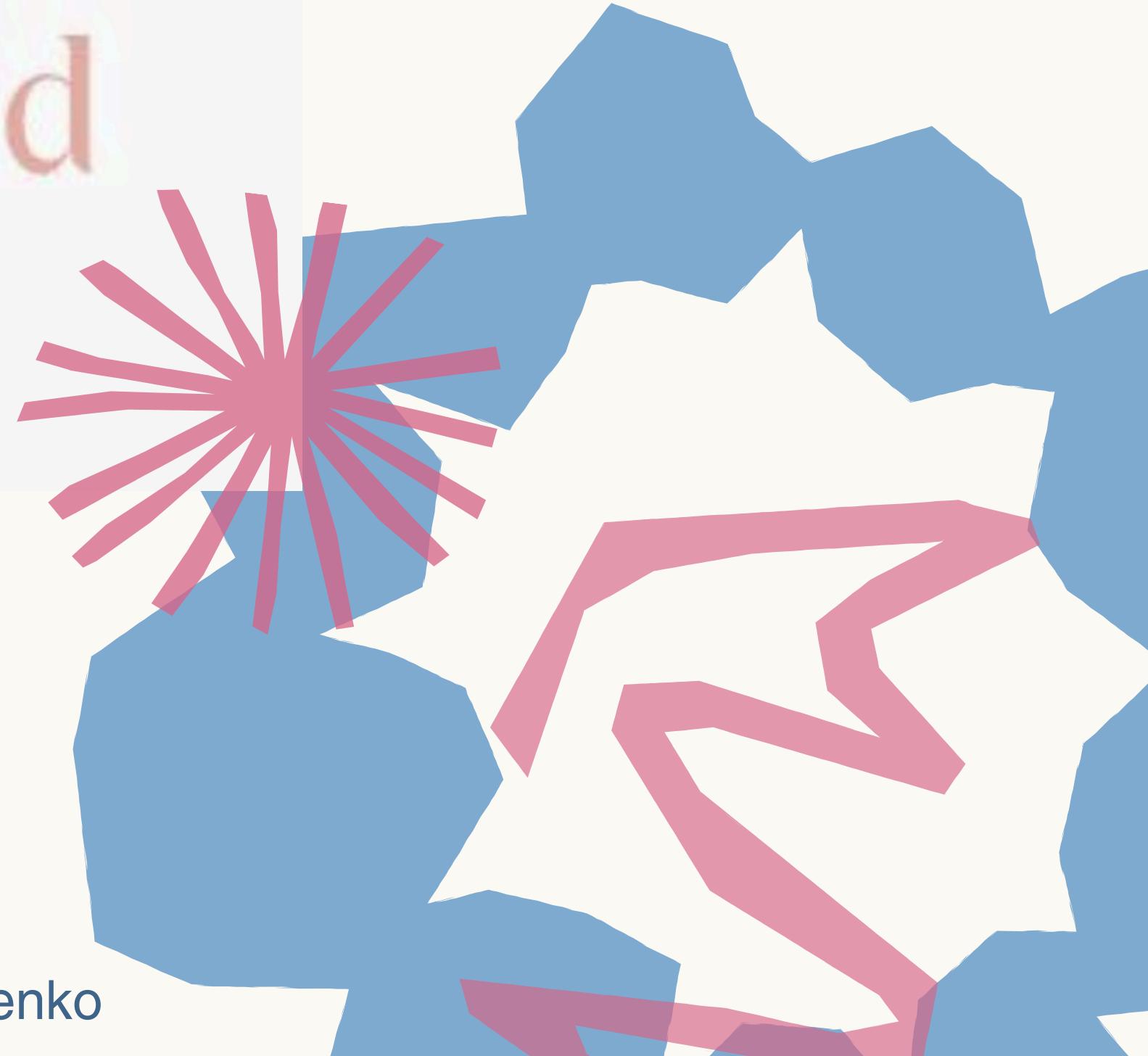
montre wild

Application Development 1

Grechelle Marie Beatrix Uy

Emmanuelle Solo

Sofya Kovalenko





AGENDA

- BACKGROUND
 - FEATURES
 - DEMO
-

BACKGROUND

MONTREEWILD

EDUCATIONAL APPLICATION

- HOME
- ANIMALS
- PLANTS
- EARTH
- ENCYCLOPEDIA
- MAPS
- ABOUT US

The screenshot displays the main interface of the Montreewild educational application. At the top, there is a navigation bar with a logo, a "GO TO" button, and a "ABOUT US" section. A "Languages" dropdown menu is also present. Below the navigation bar, there is a large central image of a landscape with mountains and water. Overlaid on this image are several interactive buttons: "FAUNA", "FLORA", "GALLERY", "ENCYCLOPEDIA", "MAPS", "EARTH", and "GAMES". To the right of the landscape image, there is a "White-Tailed Deer" card. This card features a photograph of a deer, its name, and a detailed description: "The white-tailed deer is an iconic symbol of North American wildlife, known for its graceful appearance and distinctive tail. It has a reddish-brown coat in the summer that turns to a grayish-brown in the winter, with a white underside and, of course, a white tail that flashes when it runs. White-tailed deer are herbivores,". There is also a "Back" button at the bottom of the card.

FEATURES

HOME

MONTREWILD

EDUCATIONAL APPLICATION

- HOME
- FAUNA
- PLANTS
- EARTH
- ENCYCLOPEDIA
- MAPS
- ABOUT US



FAUNA

monre wild [GO TO](#)

[ABOUT US](#)

Language

Animals

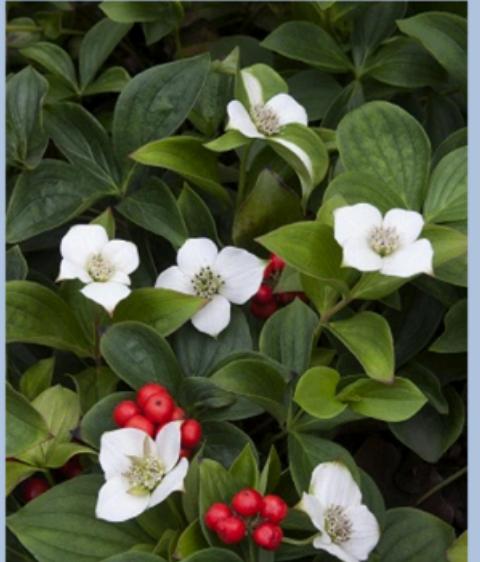
[Mammals](#) [Birds](#) [Other](#)

MontreWild - Pagina de planta

[GO TO](#)

[ABOUT US](#)

Canadian Bunchberry
Cornus canadensis



The Canadian bunchberry, also known as *Cornus canadensis*, is a rhizomatous, herbaceous perennial that grows to about 10-20 centimeters tall, forming a carpet-like mat. Its shiny dark green leaves are arranged oppositely on the stem, with two larger and four smaller leaves clustered together, often appearing whorled. In late summer, it produces green drupes that turn bright red, each containing one or two ellipsoid-ovoid shaped stones, with seeds that are somewhat hard and crunchy.

Uso de plantas:

The Canadian bunchberry, also known as *Cornus canadensis*, is a rhizomatous, herbaceous perennial that grows to about 10-20 centimeters tall, forming a carpet-like mat. Its shiny dark green leaves are arranged oppositely on the stem, with two larger and four smaller leaves clustered together, often appearing whorled. In late summer, it

[GO TO](#)

[ABOUT US](#)

Raccoon

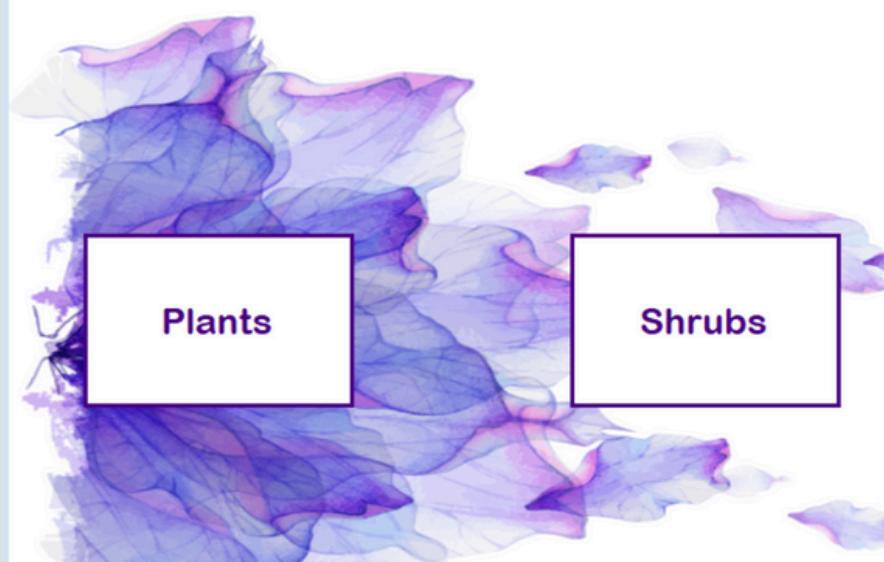


A raccoon is a furry mammal known for its distinctive facial mask and ringed tail, often seen foraging for food in urban areas at night. With dexterous paws and a curious nature, it's adept at scavenging and exploring its environment.

[Back](#)

MontreWild - Main Page [GO TO](#)

[ABOUT US](#)



Plants **Shrubs** **Trees**

The screenshot shows a search interface for 'red fox'. The search bar contains 'for foxy' with a small fox icon. Below the search bar, the text 'red fox' is highlighted in blue. To the right of the search bar is a 'Search' button. On the left, there's a sidebar with a list of entities: Bloodroot, Blue-Spotted Salamander, Canada Goose, Canadian Bunchberry, Dwarf Raspberry, Groundhogs, Hay-scented Fern, Heartleaf Paper Birch, Hyssops, North American Beaver, Pigeon, Raccoon, Red Fox, River Otter, and Silver Maple. The main content area displays the details for 'Bloodroot'. It includes the title 'Bloodroot', entity type 'Plant', flowering status, scientific name 'Sanguinaria canadensis', and a detailed description of its characteristics.

The screenshot shows a search interface for 'Red Fox'. The search bar contains 'red fox'. Below the search bar, the text 'Red Fox' is highlighted in blue. To the right of the search bar is a 'Search' button. The main content area displays the details for 'Red Fox'. It includes the title 'Red Fox', entity type 'Animal', mammal status, and a detailed description of its characteristics: 'The red fox is a sleek and agile mammal, renowned for its fiery reddish-orange fur and bushy tail. With keen senses and remarkable adaptability, it roams diverse habitats from forests to urban landscapes, hunting small prey under cover of night.'

GALLERY

monre wild

GO TO

ABOUT US

PICTURE

VIDEOS

[TOP 10 CANADIAN ANIMALS](#)

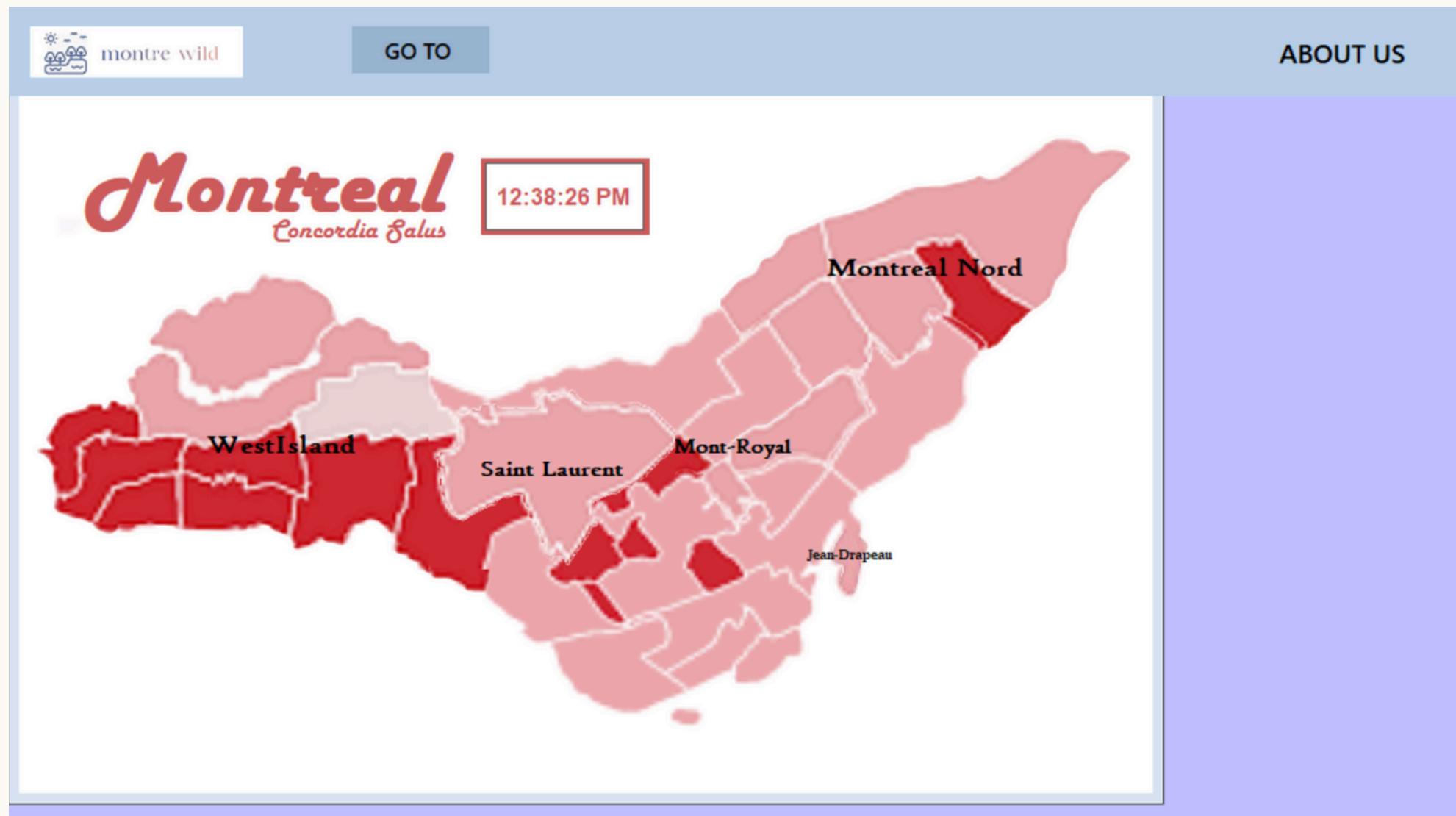
[INTERESTIN ANIMAL ENCOUNTER](#)

[PARC OMEGA](#)

FEATURES

MAPS

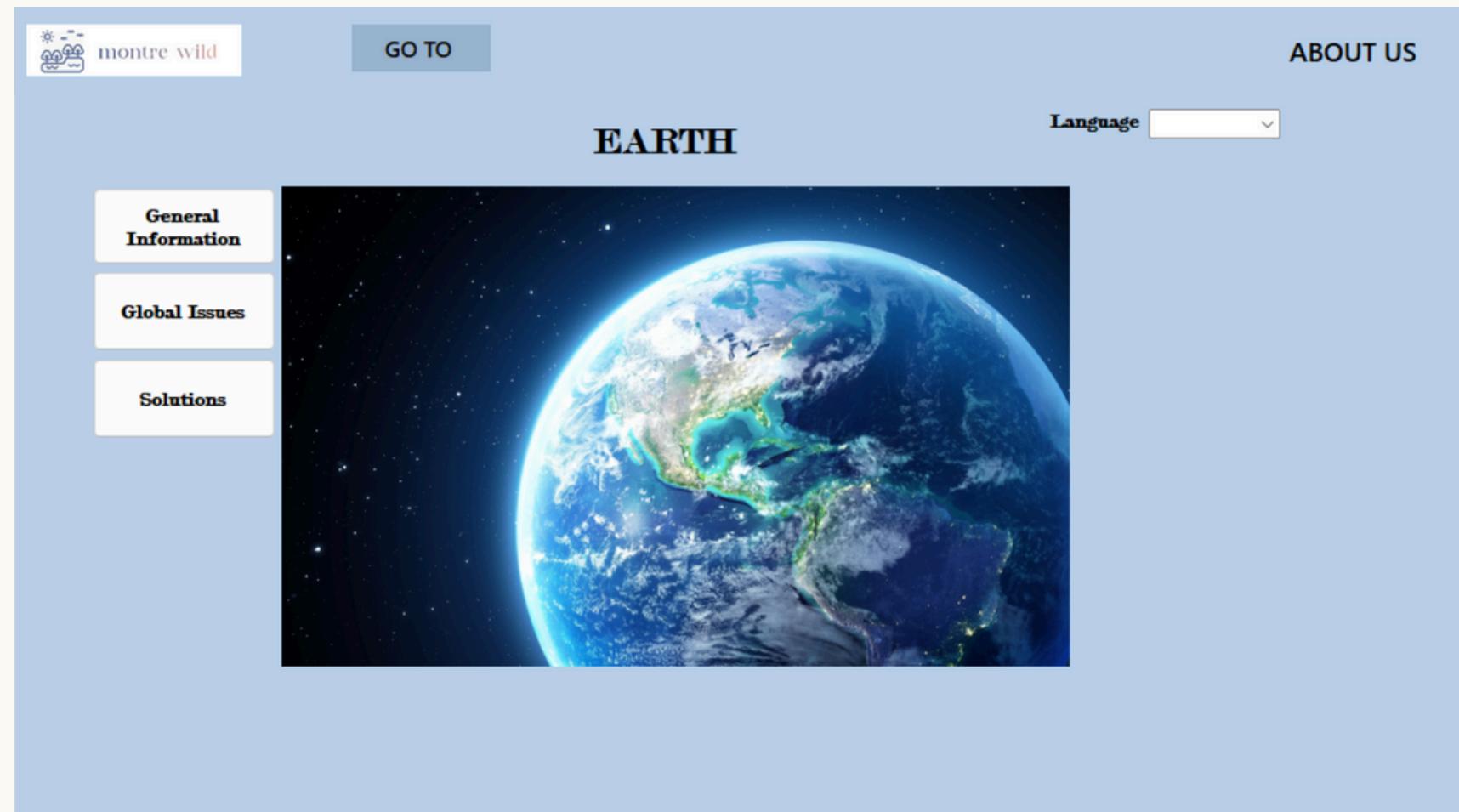
MONTREWILD



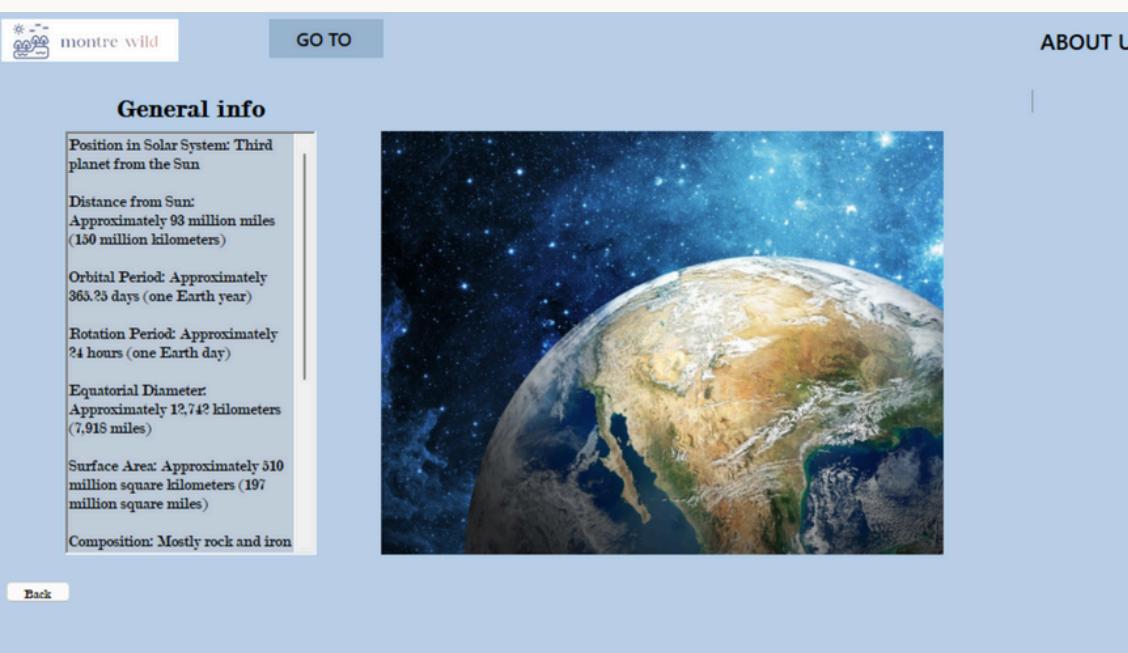
FEATURES

EARTH

MONTREWILD



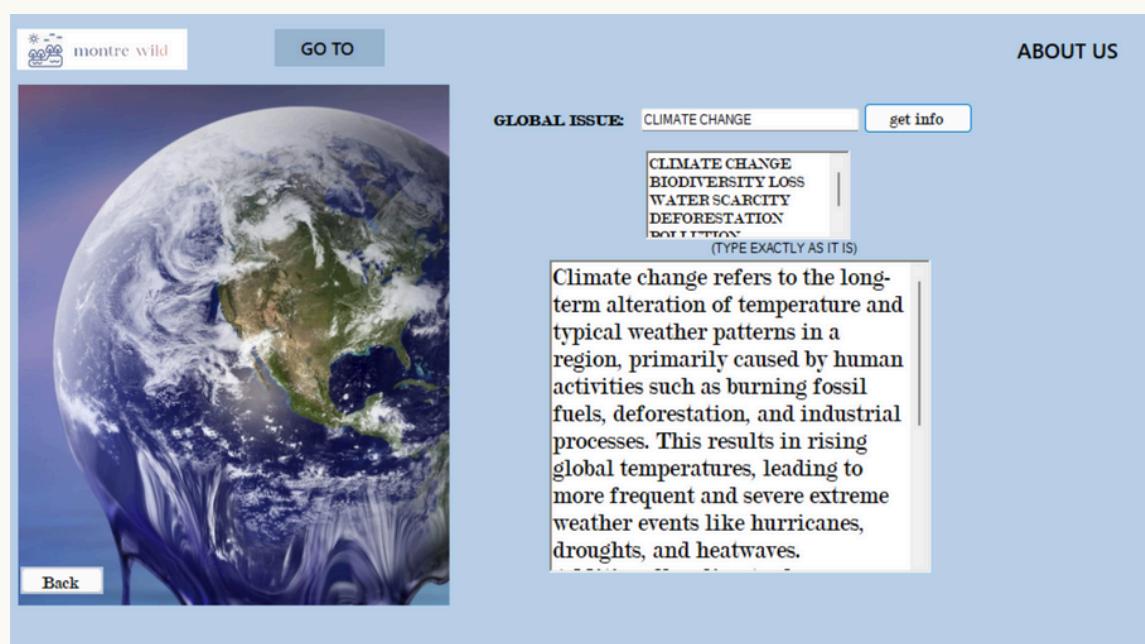
The main page features a large, high-resolution image of Earth seen from space, showing continents and clouds against a dark background. At the top left is the Montrewild logo with the text "montré wild". To the right is a "GO TO" button and an "ABOUT US" section. Below the image is a navigation menu with three items: "General Information", "Global Issues", and "Solutions".



This page displays general information about Earth. On the left, there's a sidebar with "General info" and a list of facts. The main area shows a large image of Earth from space. At the top left is the Montrewild logo, and at the top right is an "ABOUT US" section. A "GO TO" button is located at the top center.

General info

- Position in Solar System: Third planet from the Sun
- Distance from Sun: Approximately 93 million miles (150 million kilometers)
- Orbital Period: Approximately 365.25 days (one Earth year)
- Rotation Period: Approximately 24 hours (one Earth day)
- Equatorial Diameter: Approximately 12,742 kilometers (7,915 miles)
- Surface Area: Approximately 510 million square kilometers (197 million square miles)
- Composition: Mostly rock and iron

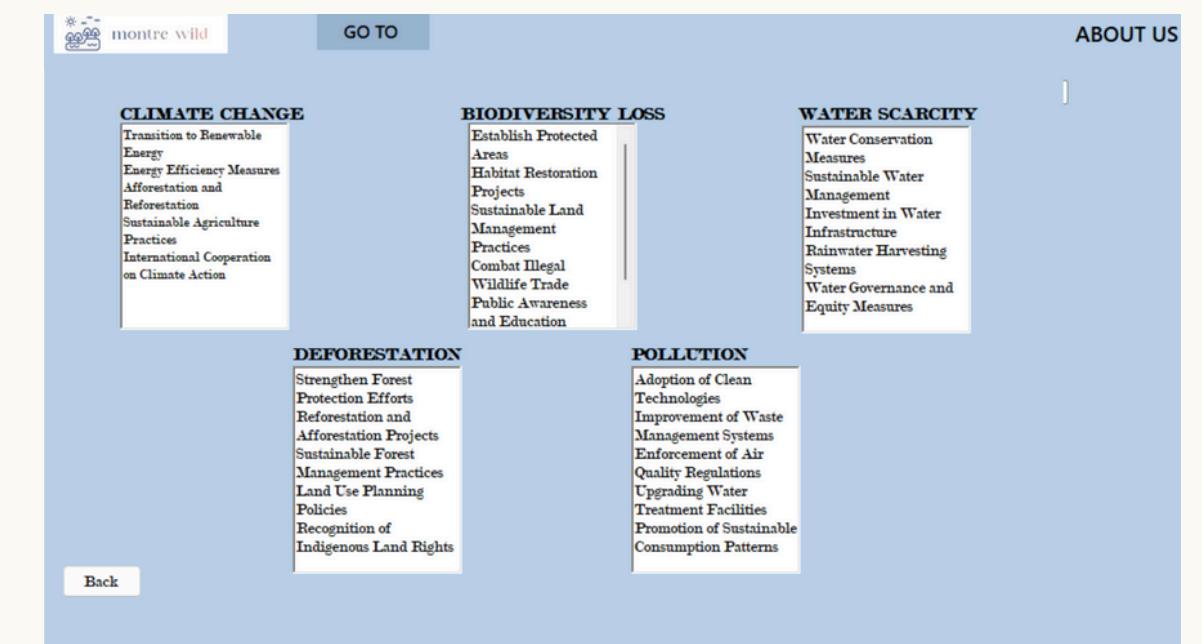


This page focuses on climate change. It features a large image of Earth from space. At the top left is the Montrewild logo, and at the top right is an "ABOUT US" section. A "GO TO" button is at the top center. A search bar labeled "GLOBAL ISSUE" contains the text "CLIMATE CHANGE". Below the search bar is a list of issues: CLIMATE CHANGE, BIODIVERSITY LOSS, WATER SCARCITY, and DEFORRESTATION. A detailed description of climate change is provided in a box below.

GLOBAL ISSUE: CLIMATE CHANGE [get info](#)

CLIMATE CHANGE
BIODIVERSITY LOSS
WATER SCARCITY
DEFORRESTATION
(TYPE EXACTLY AS IT IS)

Climate change refers to the long-term alteration of temperature and typical weather patterns in a region, primarily caused by human activities such as burning fossil fuels, deforestation, and industrial processes. This results in rising global temperatures, leading to more frequent and severe extreme weather events like hurricanes, droughts, and heatwaves.



This page lists various global issues. It features a large image of Earth from space. At the top left is the Montrewild logo, and at the top right is an "ABOUT US" section. A "GO TO" button is at the top center. The page is divided into four sections: CLIMATE CHANGE, BIODIVERSITY LOSS, WATER SCARCITY, and POLLUTION. Each section contains a list of specific actions or measures.

CLIMATE CHANGE

- Transition to Renewable Energy
- Energy Efficiency Measures
- Afforestation and Reforestation
- Sustainable Agriculture Practices
- International Cooperation on Climate Action

BIODIVERSITY LOSS

- Establish Protected Areas
- Habitat Restoration Projects
- Sustainable Land Management Practices
- Combat Illegal Wildlife Trade
- Public Awareness and Education

WATER SCARCITY

- Water Conservation Measures
- Sustainable Water Management
- Investment in Water Infrastructure
- Rainwater Harvesting Systems
- Water Governance and Equity Measures

POLLUTION

- Adoption of Clean Technologies
- Improvement of Waste Management Systems
- Enforcement of Air Quality Regulations
- Upgrading Water Treatment Facilities
- Promotion of Sustainable Consumption Patterns

 monre wild [GO TO](#)

CUTE CRITTER GAMES

[ABOUT US](#)

CHOOSE A GAME

[Catch the Animals!](#)

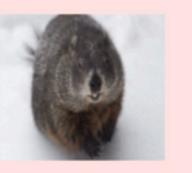
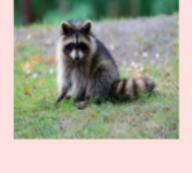
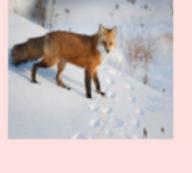
[Who's That Animal?](#)

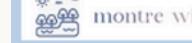
 monre wild [GO TO](#) [ABOUT US](#)

Score:

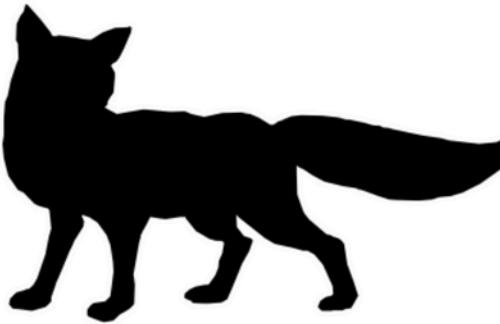
Catch the Animals!

[Back To Games](#)

			
			
River Otter	North American Beaver	Blue-Spotted Salamander	Pigeon
Groundhog	Canada Goose	Raccoon	Red Fox

 monre wild [GO TO](#) [ABOUT US](#)

Score: 0 **Who's That Animal?** [Back To Games](#)



Canada Goose River Otter

Blue-Spotted Salamander Red Fox

The image shows a screenshot of a mobile application interface for 'MontreWild'. At the top, there is a navigation bar with a logo icon and the text 'monre wild'. To the right of the logo are buttons for 'GO TO' and 'ABOUT US'. On the far right of the bar is an 'Exit' button. Below the bar, the main content area has a light blue header with the title 'About Us' in large, bold, purple letters. The main body of the screen contains a large amount of text describing the app's purpose and features. At the bottom, there is a section titled 'Creators:' followed by a list of three names.

MontreWild is an educational application dedicated to tackling the urgent issues of environmental awareness and wildlife conservation in Montreal. In a world where pollution and global warming threaten ecosystems everywhere, MontreWild offers a solution. Our application provides users with immersive experiences that explore Montreal's rich biodiversity while shedding light on the detrimental effects of environmental degradation. Through interactive features such as puzzles, quiz games, and trivia challenges, along with engaging educational videos, pictures, and a comprehensive animal encyclopedia, users of all ages can deepen their understanding of Montreal's wildlife in an entertaining and enjoyable manner.

In recent years, there has been a significant increase in awareness regarding the impacts of global warming and pollution on ecosystems and wildlife. Despite these efforts, Montreal continues to...

Creators:

- [Emmanuelle Solo](#)
- [Sofya Kovalenko](#)
- [Grechelle Marie Beatrix Uy](#)

GLOBALIZATION

The image shows a screenshot of the Montre Wild website. The background is a vibrant, abstract landscape with shades of blue, green, and pink. In the center, the brand name "montre wild" is written in a lowercase, serif font, with "montre" in blue and "wild" in red. To the left of the text is a small icon depicting a sun, three trees, and birds. The right side of the image features a horizontal navigation bar with seven white rectangular boxes, each containing a different feature name. At the top right of the page is a language selection dropdown labeled "Idiomas".

- FAUNA
- ENCICLOPEDIA
- MAPAS
- TIERRA
- FLORA
- GALERÍA
- JUEGOS

Idiomas

montre wild

Technical Difficulties



Merging of the projects



Database



Back buttons



Framework versions



Navigation bar



Let's Spread
the Green Message



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