

# Lab Assignment

# Lab Assignment



- This week, you will continue work from where you left off on last Saturday's assignment, which is your mini website project.
- Recall in last week's assignment, you were tasked to add a gallery page on your mini website. Then you add text caption for each image and create a mouse over effect on the images to display their respective description text.
- Today, your task is to add an information box to appear when the user click on the description text bar. This information box when appear will float above the image gallery. On it, will contain the caption text as heading, follow by text information and under it, a text link to close the information box.
- Here's a preview of what you will be creating (next slide):

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BEAUTIFUL W Most of plants and animals are having their hibernation SNOW LAND period, so winter is not full of bright colors, but who says that white, snowy and a bit magical winter is not cool?



WINTER ROAD



WINTER IN THE COUNTRY



BEAUTIFUL W The most beautiful phenomenon of the winter is snow! You OW LAND know that the snowflakes are never repeat themselves, they have amazing shapes, that different with each new snowflake.



WINTER ROAD



WINTER IN THE COUNTRY

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## What you will need:

- Info Box set up (HTML):
  - Create 3 separate areas
    - heading, text info and text link
  - Create this within the gallery
- Scripts on an external javascript file
- Variables & Arrays:
  - Variables for open and close tags
  - A variable for the text to close info box
  - An array for text information
- DOM CSS properties:
  - innerHTML
  - visibility
- DOM methods:
  - getElementById()
- DOM event listener:
  - addEventListener()



## Lab Assignment

- **Assignment Due:** End of Lab Session
- **Submit:** [m1-assignment.zip](#)
- **Where to submit file:** GAP - *Week 4 (Jan 25-31) Day 3 Lab Assignment*