



Press **Esc** to exit full screen

SLIDE

# Alert() Confirm() Prompt()



## 3 types of pop-up box



All of the popups open a modal window.

The user cannot interact with the rest of the components of the web page without responding to this window first.

- 1) **Alert Box**
- 2) **Confirmation Box**
- 3) **Prompt Box**

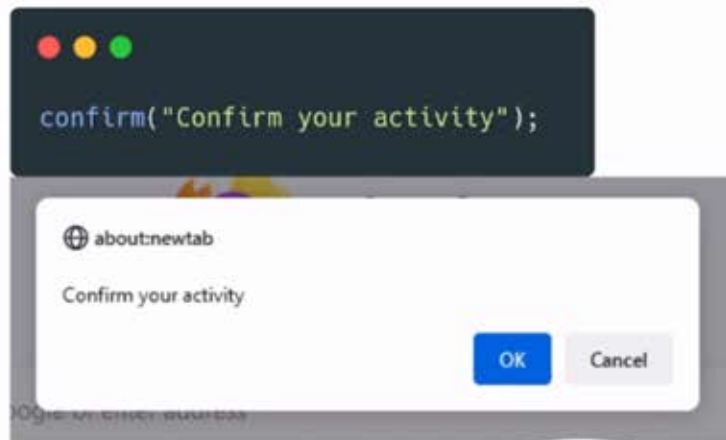
# Alert Box

- 1) Used to inform/alert the user and notify about an event.
- 2) Contains only one button, named 'OK', and returns nothing as output.
- 3) Regular syntax of it: **alert("message")**



# Confirmation Box

- 1) Provides user with a choice and notify about an event.
- 2) This type of popup box has two buttons, named 'OK' and 'Cancel', and return 'true' and 'false' depending on the respective button click.
- 3) Regular syntax of it: **confirm("message")**



## Alert vs Confirmation

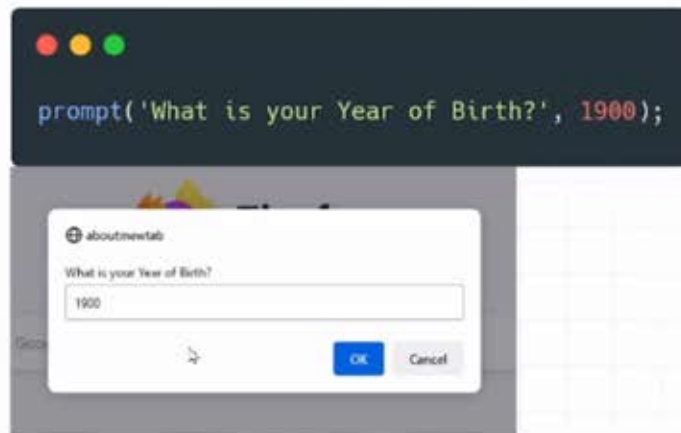
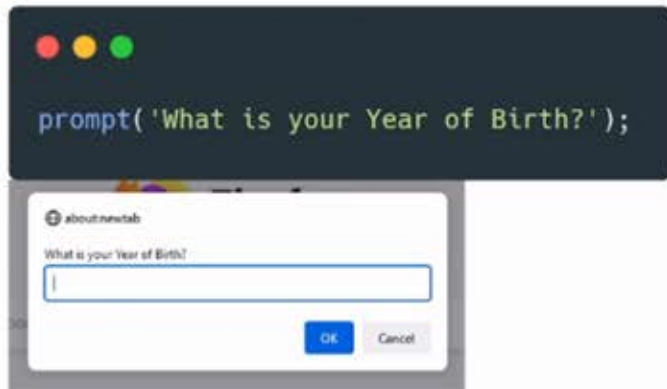
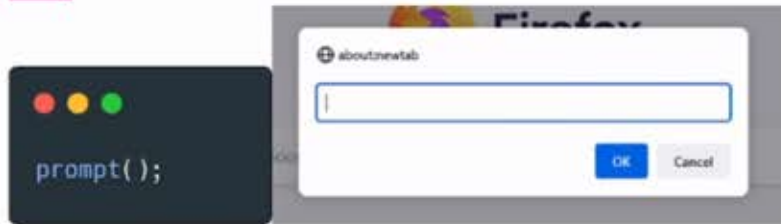
- ❖ Is used if we want the information comes through to the user.
  - ❖ Need to click "OK" to proceed when an alert box pops up.
  - ❖ Always return true we always need to click on "OK" to proceed further.
- ☐ Is used if we want the user to verify or accept something.
  - ☐ Need to click either "OK" or "Cancel" to proceed when a confirmation box pops up.
  - ☐ Return true if we click "**OK**", false if we don't click on "**OK**".

## Prompt Box



- 1) Interaction with user is possible by asking the user to input some information.
- 2) Stores the user information.
- 3) It has two button: 'Ok' and 'Cancel'. If the user clicks 'OK' the box returns the input value. If the user clicks 'Cancel' the box returns null.
- 4) Regular syntax of it: **prompt("message")**

## 3 types of Prompt Box





# Thank you!