

**Course  
&  
Test Series**

 **CBSE**

 **ICSE**

 **NTSE**

 **Banking &  
Insurance**

 **Central Govt.  
Service**

 **State Govt.  
Services**

 **LAW  
Entrance**

 **MBA  
Entrance**

 **Railways & Metro  
Services**

...many more

**abhyasonline.in**

**Self-Made Assignment - Java Script**

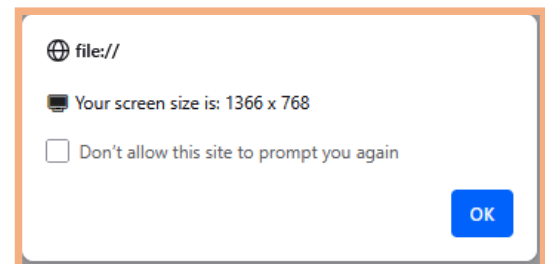
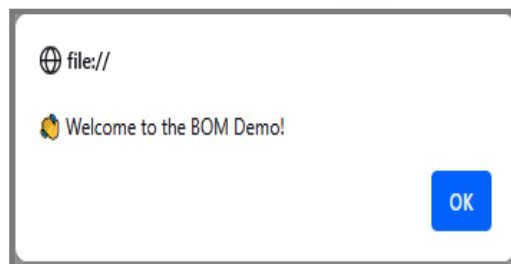
**Browser Object Model in Javascript**

**Ques 1-Write a JavaScript Code Using Following Instructions**

- Greets the user using alert().
- Displays screen size using screen.width and screen.height.
- Shows browser info using navigator.userAgent.
- Asks for the user's name using prompt().
- Asks if they want to reload the page using confirm().
- Reloads the page if the user agrees using location.reload().

Step	BOM Method Used	Message Shown / Written
1	alert()	Welcome to the BOM Demo!
2	alert() + screen.width, screen.height	Your screen size is: [width] x [height]
3	alert() + navigator.userAgent	You're using: [browser info]
4	prompt()	What is your name?
5	alert() (if name entered)	Hello, [name]!
	alert() (if no name)	You didn't enter your name.
6	confirm()	Do you want to reload the page?
7	location.reload()	(No message – the page reloads automatically)
	alert() (if Cancel)	Page will not reload.

**Output**



Course  
&  
Test Series

CBSE

ICSE

NTSE

Banking & Insurance

Central Govt. Service

State Govt. Services

LAW Entrance

MBA Entrance

Railways & Metro Services

...many more

abhyasonline.in

Self-Made Assignment - Java Script

Browser Object Model in Javascript

The image displays four browser screenshots illustrating JavaScript prompts and dialog boxes:

- Top Left (Blue border):** A file:// address bar. Below it, a status bar shows: "You're using: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:141.0) Gecko/20100101 Firefox/141.0". A checkbox "Don't allow this site to prompt you again" is present, along with an "OK" button.
- Top Right (Gold border):** A file:// address bar. The page content asks "What is your name?". A text input field contains "Vishal". A checkbox "Prevent this page from creating additional dialogs" is present, along with "OK" and "Cancel" buttons.
- Bottom Left (Black border):** A file:// address bar. The page content says "Hello, Vishal!". A checkbox "Don't allow this site to prompt you again" is present, along with an "OK" button.
- Bottom Right (Green border):** A file:// address bar. A checkbox "Do you want to reload the page?" is checked. A checkbox "Don't allow this site to prompt you again" is present, along with "OK" and "Cancel" buttons.

