Rosary School
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Name: _____

Grade: 10 (   )

Web Authoring Worksheet

You have been supplied with the following source files:

WS_Evidence.rtf	**WS_Logo. jpg**	**WS_img1.jpg**
WS_img2.jpg	**WS_img3.jpg**	**WS_img4.jpg**
WS_img5.jpg	**WS_img6.jpg**	**WS_img7.jpg**
WS_img8.jpg	**WS_Text.txt**	**WS_Bath.htm**
WS_Bathing.docx	**WS_Feeding.mp4**	**WS_Style1.css**
WS_Style2.css		

Task 1- Evidence Document

- Open the file ***WS_Evidence.rtf***. Make sure your name, Centre number and Candidate number will appear on **every page** of this document.

- Save this document in your work area as ***WS_Evidence_*** followed by your Centre number_Candidate number, for example ***WS_Evidence_JO017_0000***

- You will use this as your Evidence Document during the worksheet.

Task 2- Web Page

- Create a new folder called ***WSRosary***. Locate the following files and store them in your ***WSRosary*** folder:

o **WS_Logo. jpg**	o **WS_img1.jpg**	o **WS_img2.jpg**	o **WS_img3.jpg**
o **WS_img4.jpg**	o **WS_img5.jpg**	o **WS_img6.jpg**	o **WS_img7.jpg**
o **WS_img8.jpg**	o **WS_Text.txt**	o **WS_Bath.htm**	o **WS_Bathing.docx**
o **WS_Feeding.mp4**	o **WS_Style1.css**	o **WS_Style2.css**	

- Display the contents of your ***WSRosary*** folder showing the folder name, file names, file extensions, file sizes, image dimensions and, for the video, the frame height and frame width.

<u>**Evidence 1**</u>

Take a screenshot showing the contents of your ***WSRosary*** folder with the required information clearly visible.

You are going to help develop a website for the Goa Elephant Sanctuary to raise awareness of the project. Viewers of the website may have slow internet connection, so efficient markup must be used.

- Create a web page called ***GES.html***
- This web page must work in all browsers and will have a table structure as shown below. Table borders and gridlines must be **visible**. Set the table borders to **3**. Set the cell padding for the table to **2**. Set the cell spacing for the table to **2**. The table will be **centre** aligned within the browser. Each table cell is identified with a letter and all dimensions are in **pixels**.

A			
736 × 172			
B	C	D	E
184 × 140	184 × 140	184 × 140	184 × 140
F	G	H	I
184 × 140	184 × 140	184 × 140	184 × 140
J			
736 × 140			

- Set the **title** of the web page to ***Goa Elephant Sanctuary Homepage.***
- Set the name of the default target window to **_self.**

- Place in cell **A** the image *WS_Logo.jpg* Resize this image to **730** pixels wide, maintaining its aspect ratio.

- Using the most appropriate image from *WS_img1.jpg* to *WS_img8.jpg*, place in cell:
  - **B** the image of an elephant in a river
  - **C** the image of an elephant ride
  - **D** the image of a stream in the jungle
  - **E** the image of a garden.

- Make sure each image has an appropriate **alternate text attribute**.

- In cell:
  - **F** enter the text **Elephant bath time**
  - **G** enter the text **Elephant rides**
  - **H** enter the text **Trek up a jungle stream**
  - **I** enter the text **Chill out in our tranquil gardens**

Set all this text as style **h1**.

- In cell **J** place the text from the file *WS_Text.txt* Set this text as style **h2**. On a new line add the text **Updated by:** followed by your name, Centre number and candidate number. Place a **non-breaking space** between the colon and your candidate details. Set this text as style **h3**.

- Use the **image** of an elephant in a river **and** the **text** *Elephant bath time* to create hyperlinks to the page *WS_Bath.htm* which should open in the **same frame.**

- Use the **image** of a stream in the jungle to create a hyperlink to open a **new webpage called Stream.HTM** which will open in a new window called **_stream.**

- Create a hyperlink from the image *Logo.jpg* to the website ***http://www.logomaker.com*** which will open in a new window called **_logo**

- Using the *WS_Bathing.docx* file, place the contents of the file below the table.

- Change the width of the table so that it fills **80%** of the width of the window in any web browser.

- Set the *dates* in the **first** column cells of the table as an **Unordered List**.

- Set the *days offered* in the **second** cell from the last row as an **Ordered List**.

- Make the text *This event* a hyperlink to send an email message to: **elephantbathing@gmail.com** with a subject line **Bathing Enquiry.**

- Make the text *Click here* a hyperlink to return to the top of the page.

- Referring to the first table, on a new line in Cell **J**, place a placeholder **520** pixels wide and **320** pixels high containing the **video** clip *WS_Feeding.mp4* Display an automated text-based error message if the browser does not support this video type.
- Attach the stylesheet *WS_Style1.css* to your web page.
- Attach the stylesheet *WS_Style2.css* to your web page so that it has a **higher priority** than the stylesheet *WS_Style1.css*
- Place the following metatags for the web page:
  - Set the **character** encoding to *ISO-8859-1*
  - Set the name of the **author** to *GESWeb* followed by a **space** then your **name**
  - Set the web page **description** to *Goa Elephant Sanctuary*
  - Set the **viewport** to the width of the device being used with an **initial scaling** of **2**
  - Set two appropriate metatag **keywords** for use by search engines for this page.
- Add your name, Centre number and Candidate number as a **comment** at the top of the HTML source.
- Save your web page.
- Display the web page in your browser. **If necessary**, resize it so that:
  - All text can be easily read
  - The **address bar** is visible.

Evidence 2

Take a screenshot(s) of the browser window and place this in your Evidence Document. You may use more than one screenshot to make sure that the entire page is visible.

- Display the HTML source in your editor.

Evidence 3

Take a copy of the HTML source and place this in your Evidence Document.

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