**CIS133 – Project 13 - Major Project Design Document**

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After reading through the information in Lesson 13, complete all the parts of this document by typing in your answers. When done be sure to save the file and then submit the file in Canvas.

**PART 1 - Purpose and Scope of your Website (answer the following three questions – 5 points)**

What is the topic of my major project?

What is the purpose of my major project website is (select one)?

\_\_ Brochure/Gallery

X\_ Informative/Educational

\_\_ Marketing/Sales

\_\_ Other – describe:

What items will I limit the scope of this topic to include? Mercedes Benz ML SUV Models ML320, ML500, and ML55 AMG which were made between the years of 1998 – 2005. This is for the w163 body-style.

**PART 2 - User Experience (answer the following three questions – 5 points)**

Who is the target audience (who the web site is intended for)? Mercedes Benz ML enthusiasts

Why is this information important to the audience? It is important for people that own these vehicles because it gives statistics on performance, body styles, problems, and other vital technical information.

An explanation of the user's experience -- how will he or she can navigate through the content?

There will be a navigation bar linking from the index.html (page 1) to all other sections of the site. At the bottom of each page will be a back to top link.

**PART 3 - Page Elements (10 points)**

Briefly describe each page. This description should include:

* Title of Page
* Major headings
* Content and elements - list other items for each page such as: tables, lists, videos, audio,
* Background color or background image
* Other items – such as form inputs or java scripts.

Page 1:

* Title – Mercedes Benz - ML series SUVs (1998 – 2005)
* Major heading(s) – Historical Information, Popular ML Models, Mobile, Useful Links.
* Content / page elements – Audio of a Mercedes motor running when clicked
* Background – mercedes-benz-pylon-logo.jpg
* Other – Will have various images that pertain to the page elements. Footer and “back to top” button

Page 2:

* Title – Mercedes Benz – ML History
* Major heading(s) – Mercedes History, ML History, The ML is now the GL
* Content / page elements – There will a list using dates of the Mercedes (as a company) achievements. Will contain images of older Mercedes Benz models in the history of MB. Will show a stock image of the 1998-2005 ML that my site is talking about, and will also contain an image of the GL line (what the ML is now called) At the bottom of the page there will be a “back to top” button, and the footer.
* Background – mercedes-benz-pylon-logo.jpg
* Other – none

Page 3:

* Title – Mercedes Benz - ML320, ML500, ML55 AMG Specs
* Major heading(s) – ML320 Specifications, ML500 Specifications, ML55 AMG Specifications.
* Content / page elements – Video of the Mercedes crash test and various images of each model
* Background – mercedes-benz-pylon-logo.jpg
* Other – Will contain images showing the models and the various differences they each have, followed by technical information such as horsepower and engine size, fuel mileage, etc. (in tables) At the bottom of the page there will be a “back to top” button, and the footer.

Page 4: (page 3 redone for mobile devices)

* Title – Mercedes Benz – specs for Mobile

Page 5:

* Title – Mercedes Benz – ML links
* Major heading(s) – Important links for ML owners
* Content / page elements – Where to buy. Troubleshooting. Ask for help. More pictures. Modifications. Parts. (each section will have various links pertaining to the content name) At the bottom of the page there will be a “back to top” button, and the footer.
* Background – mercedes-benz-pylon-logo.jpg
* Other - The “ask for help” will contain an input that will have a text input for an email address and a text box for a question, and JavaScript that makes sure text was properly entered on click.