**Task Description**

BR16 is a special vehicle. It will have unheard of acceleration and handling abilities. Furthermore, it will be the first vehicle to compete in all North American Formula SAE Electric competitions. Bulldogs Racing wants an aesthetic design for BR16 that complements the uniqueness of the car. The Car Concept Team is responsible for crafting the image of this vehicle. This concept will be expressed in a series of drawings and other artifacts that create an idea from which Bulldogs Racing will base artistic design decisions. The concept should be something that motivates the team to achieve a goal: the creation of this vehicle. It should embody our dreams.

**Responsible Parties**

Sida Tang and Tilman Bartelsmeyer are jointly responsible for the creation of this concept. Sida will deal with paperwork. Together, and equally, they will create and describe an idea. Sida, who is more experienced drawing both digitally and by hand, will do the majority of the material production. However, I expect that the two will discuss how Tilman can assist in the material production so that the work load is shared evenly.

**Deliverables**

The deliverables for this project are a design plan outlining a process that will generate car concept ideas, any documents required by this design process, and the finalized car concept. The design process should include dates for design reviews and a brief description of the material that will be presented at these reviews. **The design plan, along with the completed work package, is due Sunday November 8th**. The finalized car concept will probably take the form of found and constructed 2 and 3d objects that communicate the ideas that Tilman and Sida create. These materials will be hung around the garage to excite all of us!

**Budget**

(Provide as detailed budget information as possible)

**Resources (human and machine)**

(Provide a list of type of resource needed and time with resource)

**Time to complete**

(Provide a description of time to complete major aspects of work package)

**Measures of Success**

(Scales upon which the success of the design can be evaluated)

**Required Inputs**

(Items or knowledge required from a previous step)