The use of aluminium alloys in automotive applications. Description Write a 2000-word critical evaluation of the lifetime energy inputs to, and outputs from, using this material in its/their appropriate technological setting. You should also consider the environmental impact of the (likely) wastes arising from the production and use of the material(s) including what happens at end-of-life. Social/economic and practical issues associated with obtaining any raw/other materials for use in manufacture should also be taken into consideration. Your evaluation should be supported by correctly-cited references and, where possible, by numerical data for the material(s) you are considering, although we recognise that the amount of numerical data available may be limited (and approximate). You should use your evaluation to draw clear conclusions about the benefits and drawbacks of the materials(s) considered. Please follow the attached file which is the marking scheme.