FORMAT FOR ME411 MATERIALS SELECTION TERM PROJECT REPORT

Your project report should have the following sections:

Title page
The title of the project, your name, the class, submission date, and instructor’s name.

Table of contents

Executive summary
This section shall provide an outline of the work undertaken by summarizing the project, goals, and accomplishments. General results and conclusions shall also be reviewed. The executive summary should stand alone. Limit to one page.

The problem statement
Define your project. Provide sketches and drawings, etc as necessary. Outline your objectives or goals for the project and motivation for studying your selected topic. Present relevant background and literature review for your topic. The frame of your material selection project shall be given by providing an outline of your entire report, stating what sections you have and a brief description of each section. Limit to 2-3 pages.

Detailed materials selection analysis
Techniques used for material selection in your project shall be described. A comparative analysis shall be provided by considering the different selection approaches and a variety of different materials. Speculations and recommendations may be summarized as necessary. Finally, reasons for the selected materials shall be substantiated. This section may have subsections. Limit to 2-3 pages.

Conclusions
This section is a restatement of the information given in the project report overall. No new topics are introduced or discussed. Conclusions/implications are drawn.

References
List all the publications used for the term project. A reference mustn’t be listed if it is not used in the text. In the list, references are indicated numerically. They must be given in the text in the same order as they are listed in References section.

Appendices
Attach tables, figures, and/or schematics used in the project (if necessary).

EXTREMELY IMPORTANT:
1. Use this project as a platform to explore/display your innovative side by suggesting/analyzing your genuine design/material selection project.
2. Be aware that PLAGIARISM may get you expelled from the university. Copying a text directly from an article without giving it in quotations (even if a reference number is given) is plagiarism. DO NOT DIRECTLY COPY (STEAL) INFORMATION. REWORD/REPHRASE IT. MAKE IT YOUR OWN.
3. Be clear and concise in your writing. Dumping unnecessarily long information WILL NOT earn you any credit.
4. Explain figures/tables and refer to them in the text appropriately to help readers understand your text better. Do not give a figure or table if not explained in the text. Tell the reader what the figure/table shows and why you are using it.
5. Use A4 size paper with the following page margins: Left=25mm; Right=20mm; Top=25mm; Bottom=20mm. Use font “Times New Roman”, font size of 11, and line spacing of 1. Insert page numbers at bottom right.