

Format and Guidelines for DICE – AUTOMOTIVE Project Report

Format

The report for DICE Automotive-2016 project should follow guidelines given below:

- All text should be in Arial Font
- Font Size
 - Introductory page:
 - Title: 40, Bold and centered
 - Institutes name: 30, Bold and centered
 - Author names: 20 and Aligned to right corner
 - Main Heading: 16 Bold and Under line
 - 1st sub heading: 14 Bold and Italic
 - 2nd sub heading: 12 Bold and Under line
 - Text: 11
- Line Spacing: 1.5
- Paragraph Spacing: 0
- Report should be of **maximum of 5 pages** excluding introductory, table of contents and reference pages.

Please note that above mentioned criterion will be considered while grading the projects

Guidelines

Following things must be included in the report. However more can also be included and there is no restriction in this case

- **Introduction**
 - Why your project is important (convince us!)
 - Where is it used? Applications
 - What you will talk about/do
- **Background**
 - Any relevant and specific info e.g. hardware statistics, equipment used
 - What other people had to say on this topic(s) (be sure to cite your references, and quote as appropriate)
 - What other people did on this topic (or related topics)
 - Problems and shortcomings of their work

- How your work is different and better
- **Project**
 - Your approach to the problem
 - What you did
- **Design**
 - what you already had (and where it came from)
 - what you added/changed
 - for parts, include close-up drawings (e.g. Magic screenshots)
 - What did/didn't work?
 - Include graphs, equations, pictures, etc. as appropriate
 - In results include relevant observations, measurements, and statistics.
- **Summary**
 - Try to draw together the intro, background, and project sections.
 - How do they all relate together? (They may appear to be disjoint sections to an unfamiliar reader).
 - Restate important results
- **Conclusions**
 - What was accomplished / learned
 - What you would have done differently
 - Future work
- **References**
 - You should include a number of books and papers that were useful. If no number is specified, then include at least 5 books or papers. (If this is a group project, include at least 5 per person.) Webpages do not count toward this minimum number. Wikipedia is not appropriate,
 - Cite the papers/books that you used
 - Anything you found useful
 - Include textbooks from class if you want
 - Use Chicago Style Referencing (for help see www.ucd.ie/t4cms/Guide68.pdf)