

Jet Engine Documentation

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Inntroduction

Something about Turbojet Engine and who we are.

Planning

The start of the project is research and analysis parts. Then comes the designing part and finally, manufacturing. The following components are going to be developed in order from first to last : Compressor, Fan, Turbine, Combustor, Nozzle

Compressor

Compressor Blade

This section will be dedicated to researching, analysing, and designing the fitting blade geometry, using the NACA configuration.

The first part would be determining the airfoil shape with NACA configuration, with the most air intake potential. Next is determining the entire geometry and if needed, doing stress analysis.

Pritchards Airfoil geometry design for turbine blade

Add heading 2 here

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- Quickly summarize complex information with bullet points, compelling data, or even interesting facts.
- Include quotes from notables or highlight positive reviews or testimonials.