Scheduling of a Cyber-Physical System Simulation

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Choice of the approach

Objectives and approach

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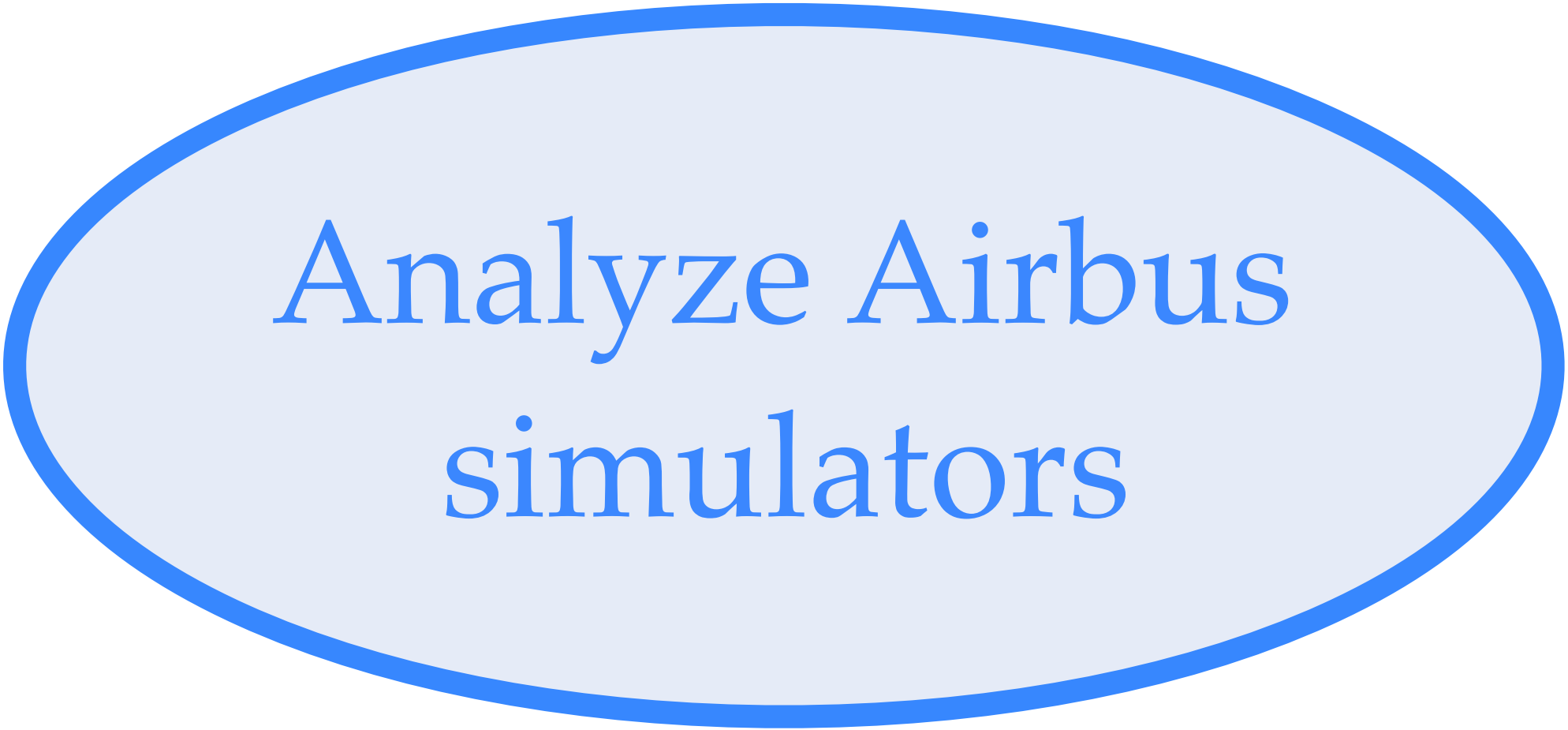
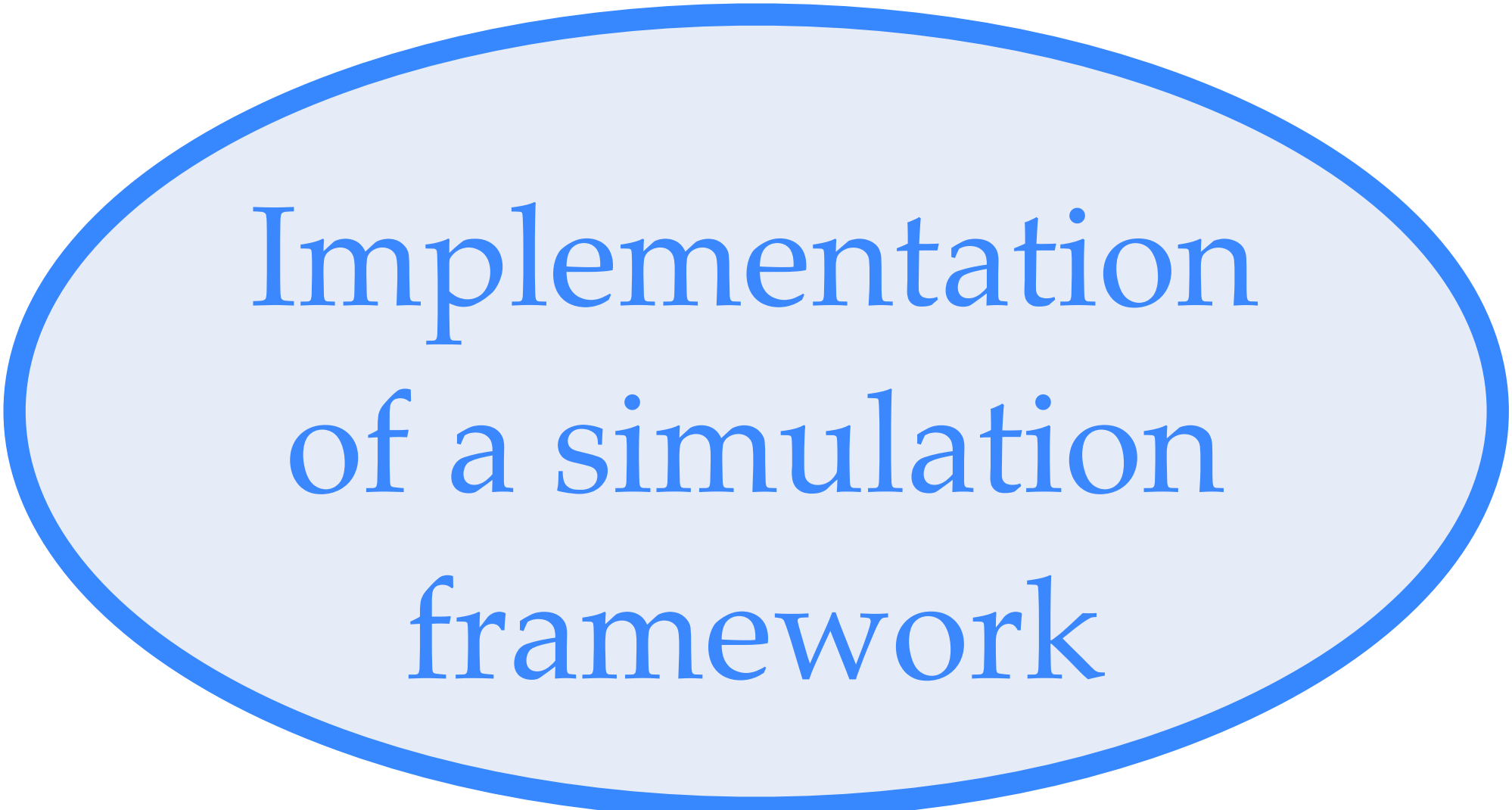
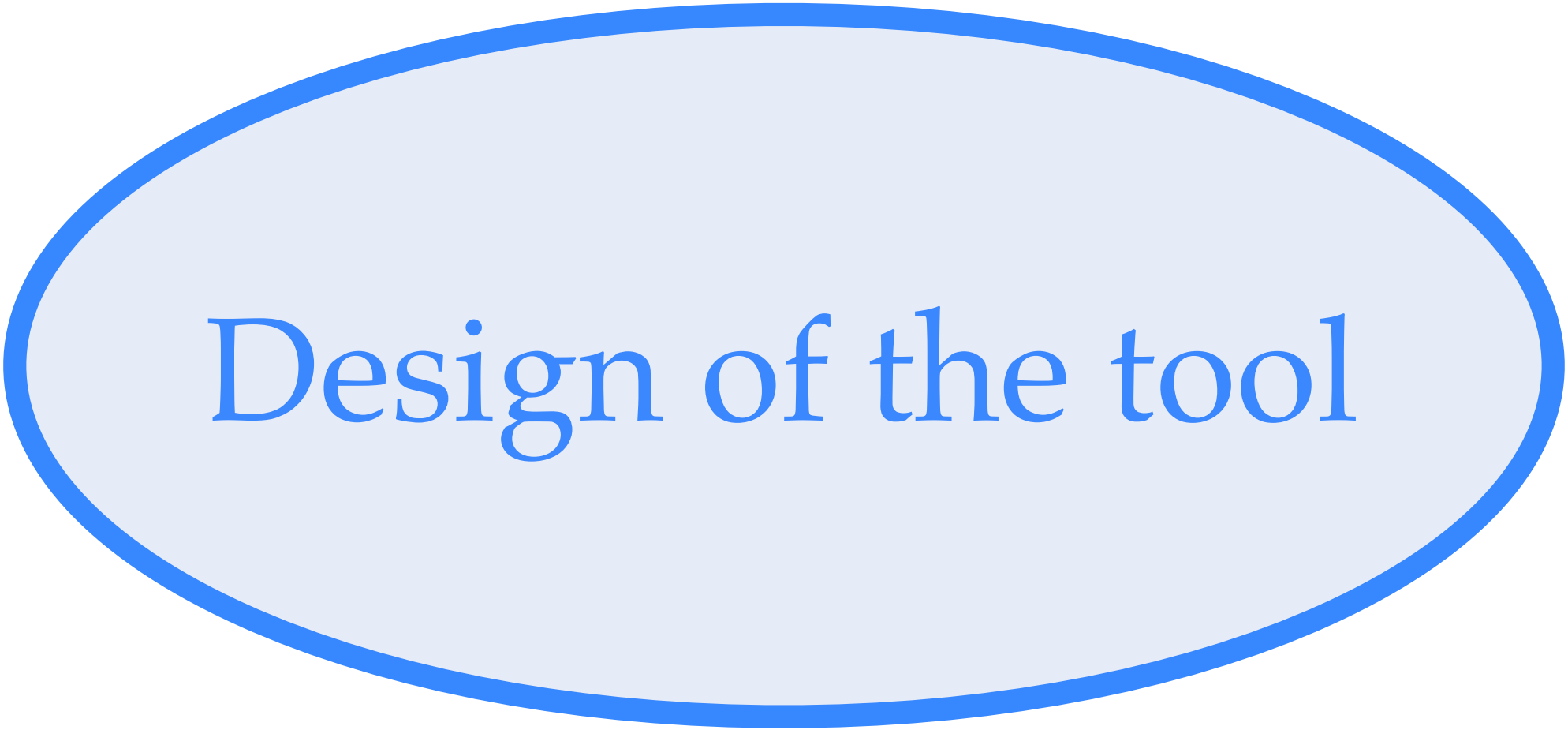
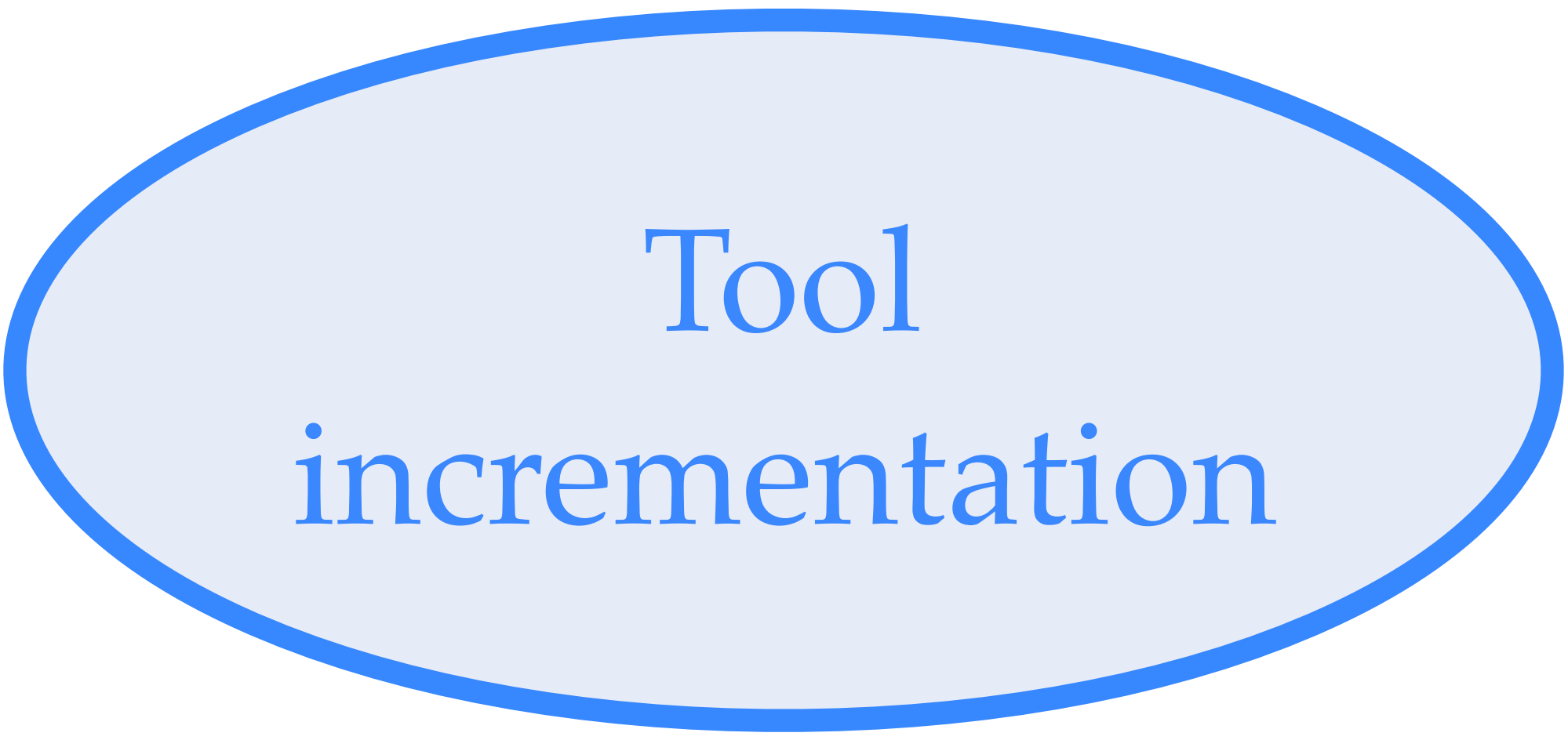
Industrial case study

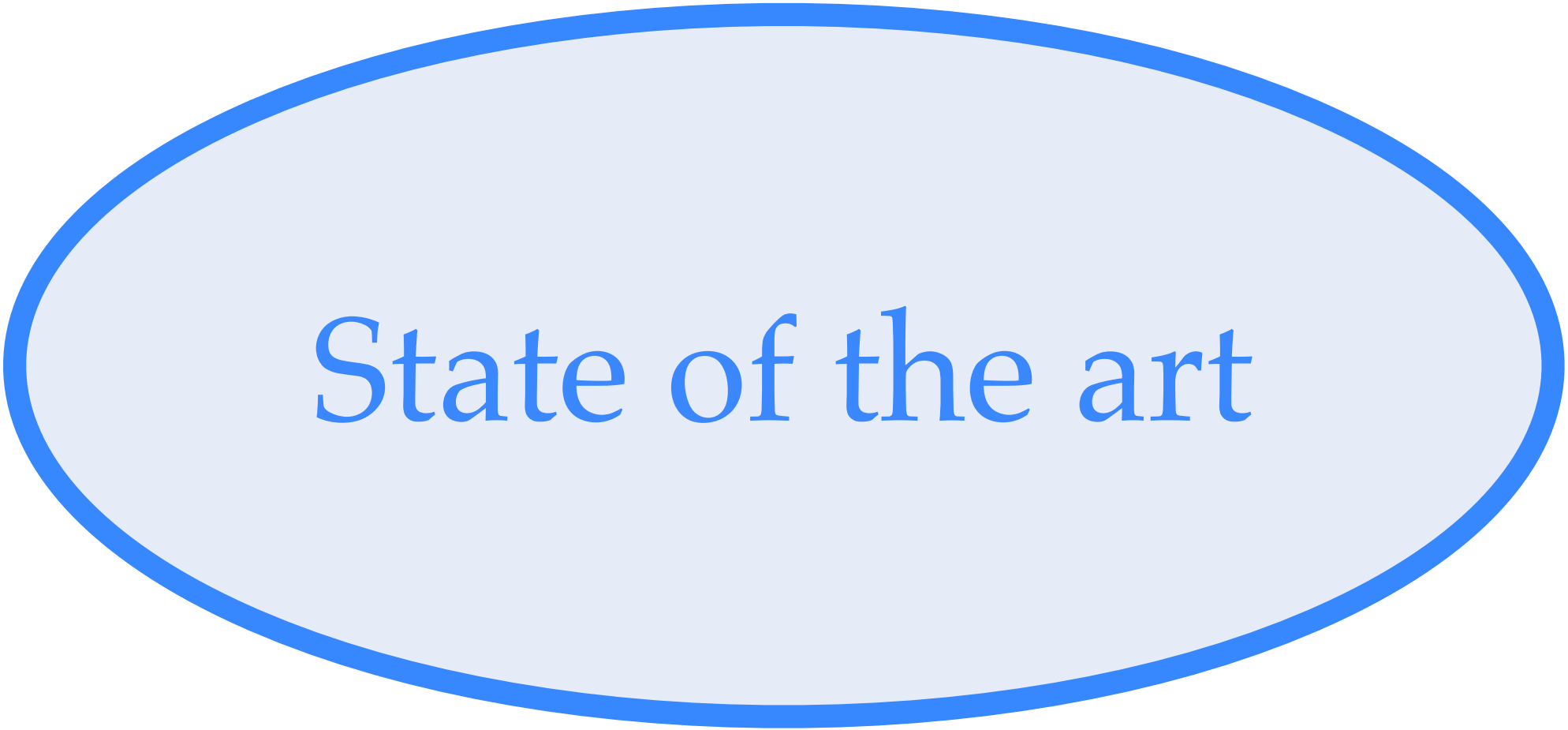

Analyze Airbus
simulators

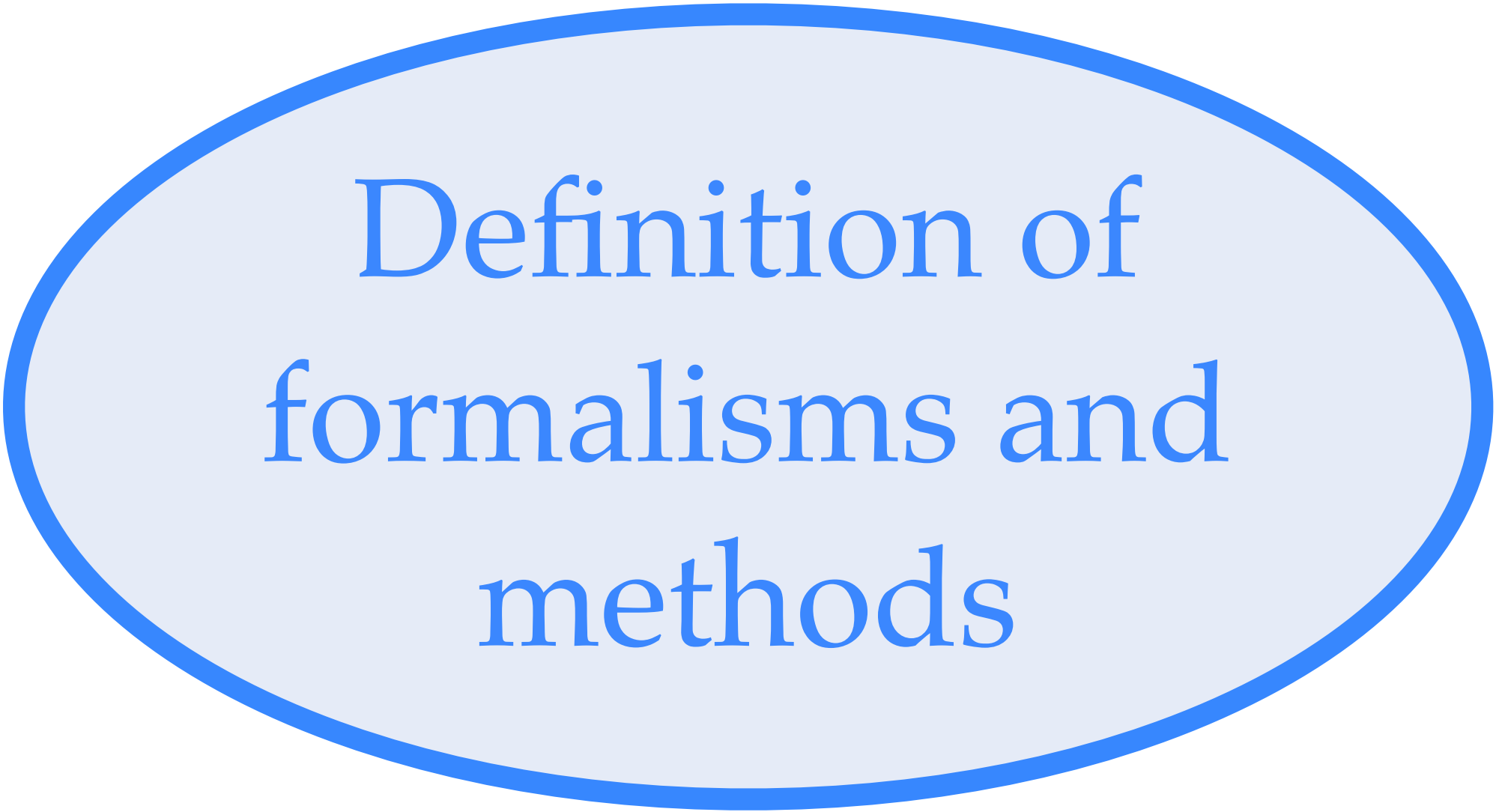

Implementation
of a simulation
framework


Design of the tool

Implementation
of the tool


Tool
incrementation


State of the art

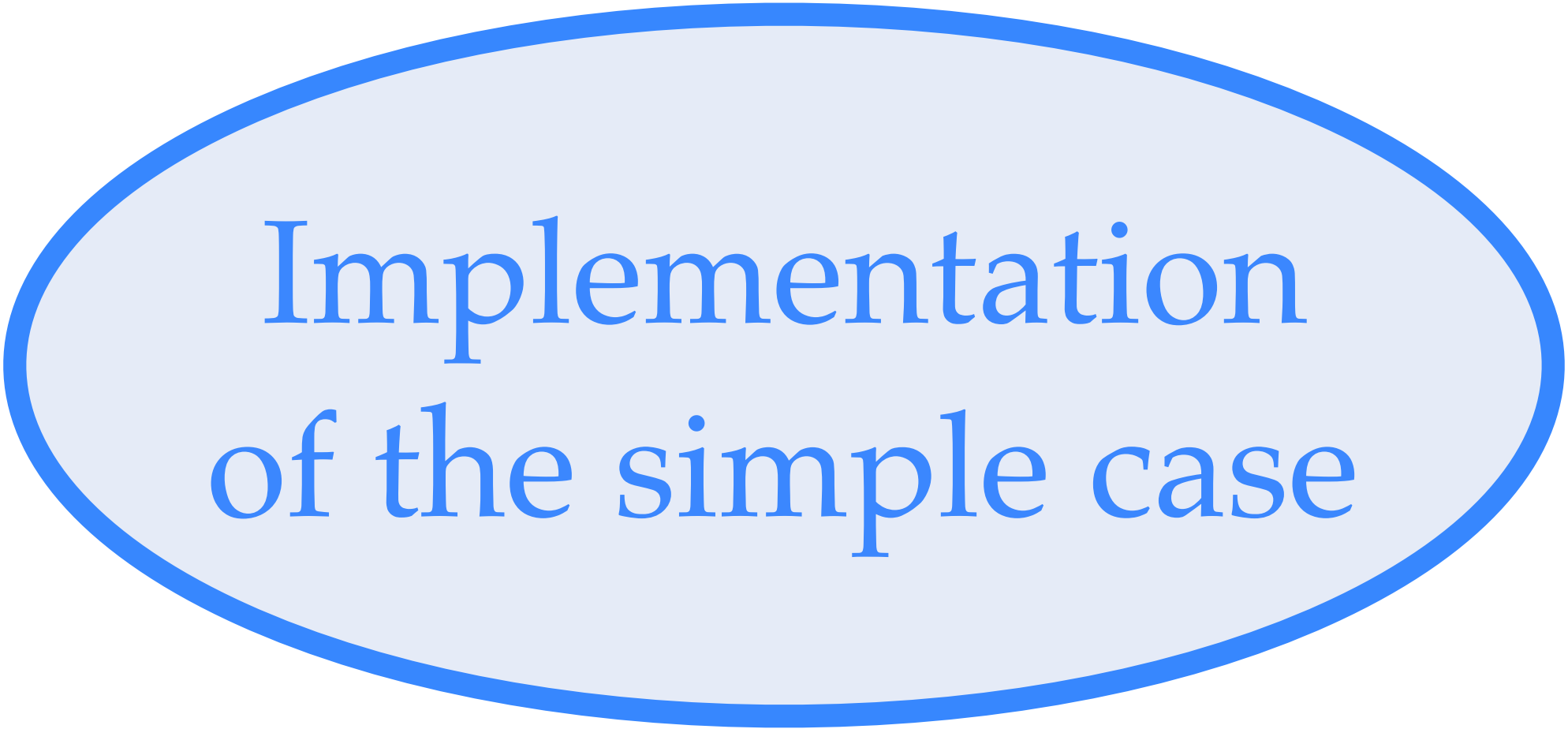

Definition of
formalisms and
methods

Verification of the method

Tool validation

Definition of a simple case study

Optimization of
the tool


Implementation
of the simple case

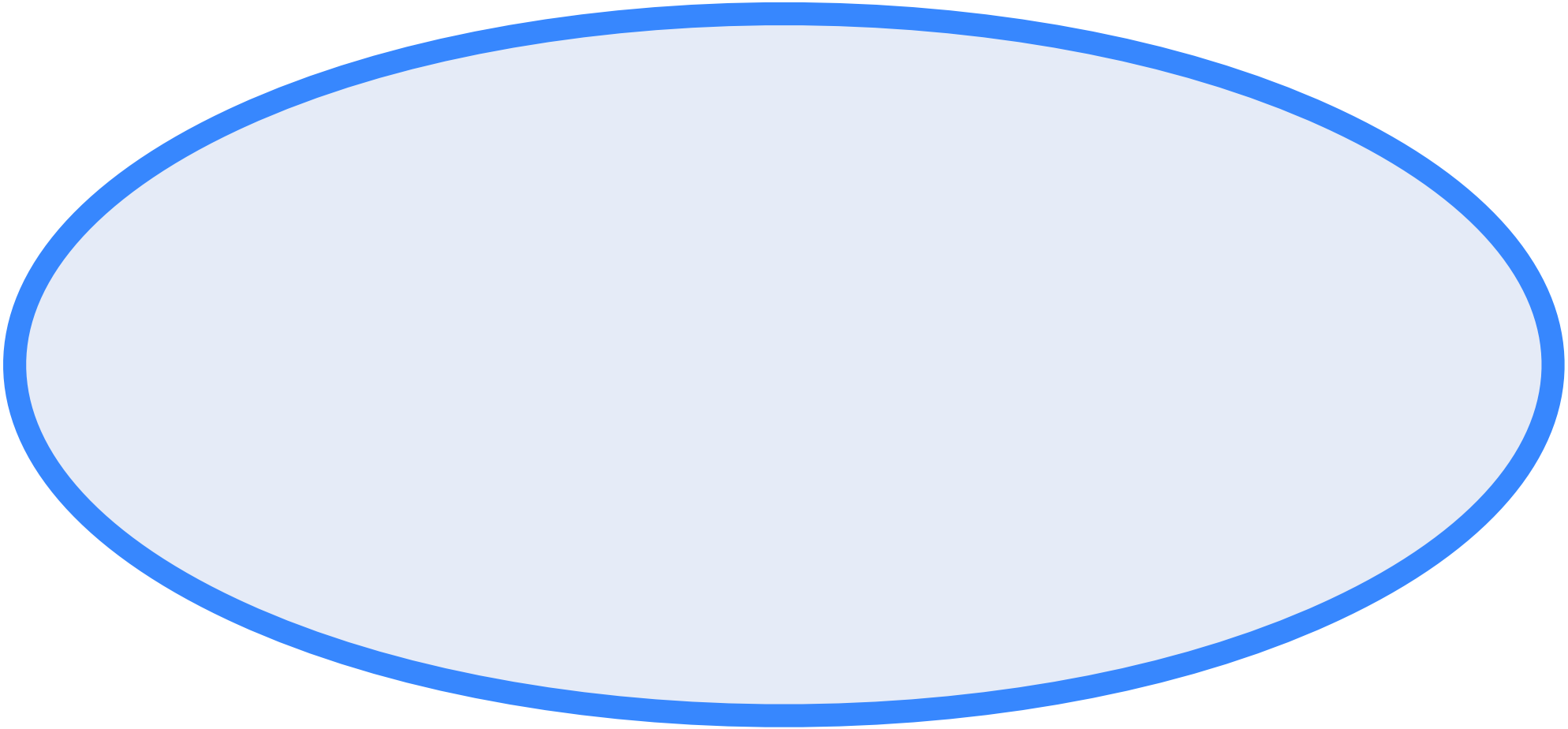
Theoretical framework

3. Simulation frameworks

2. Distributed simulation

1. Simulation

Industrial case study



Analyze Airbus

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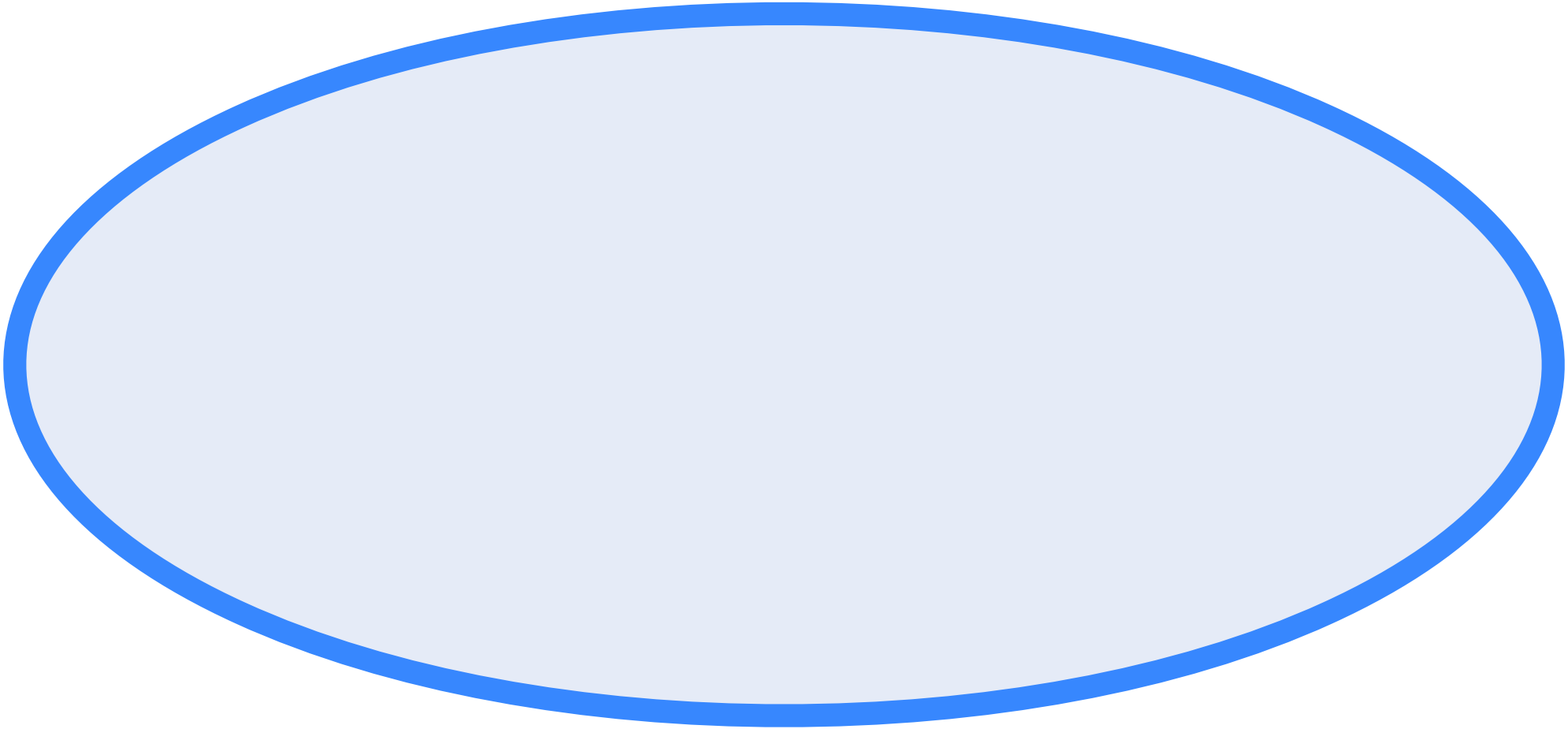

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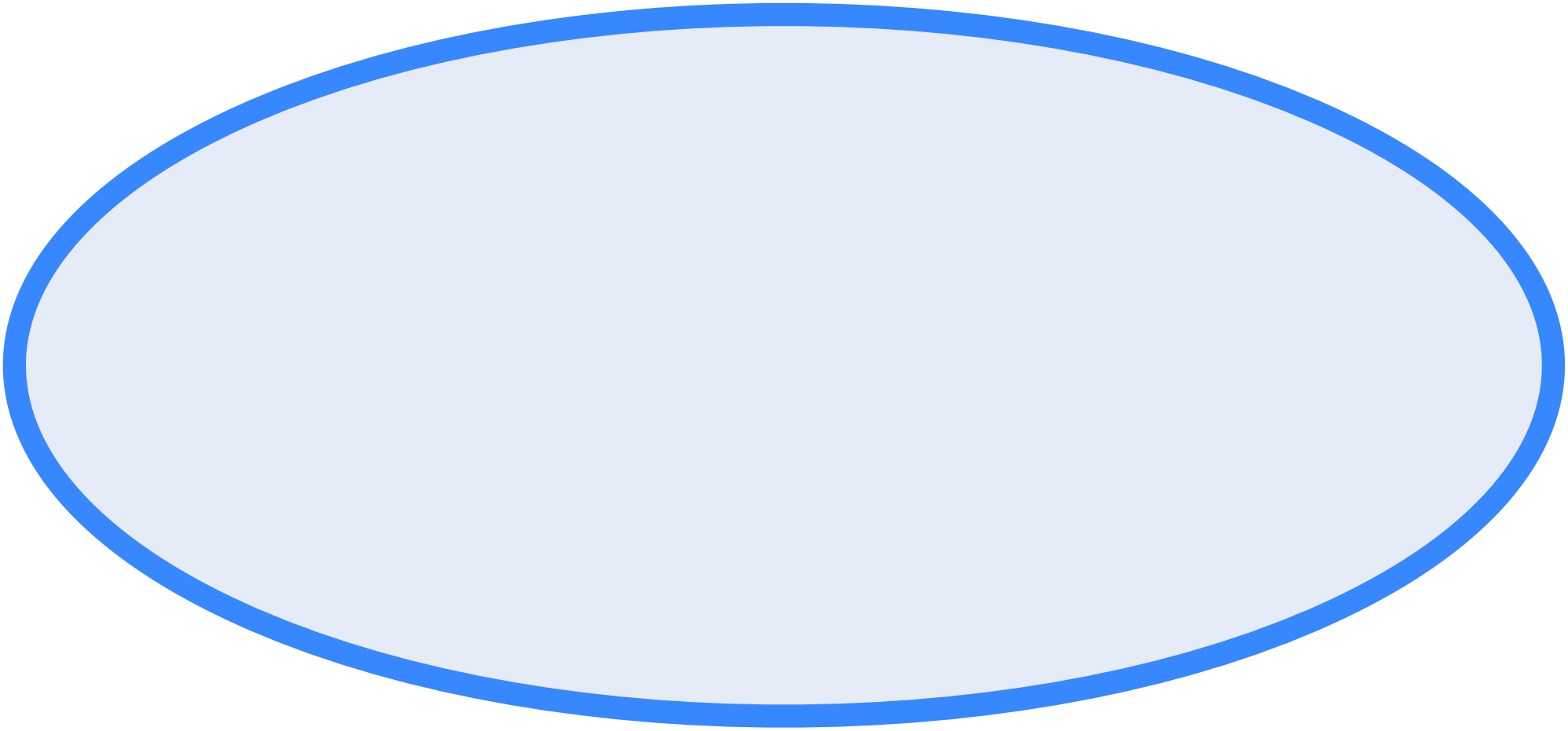

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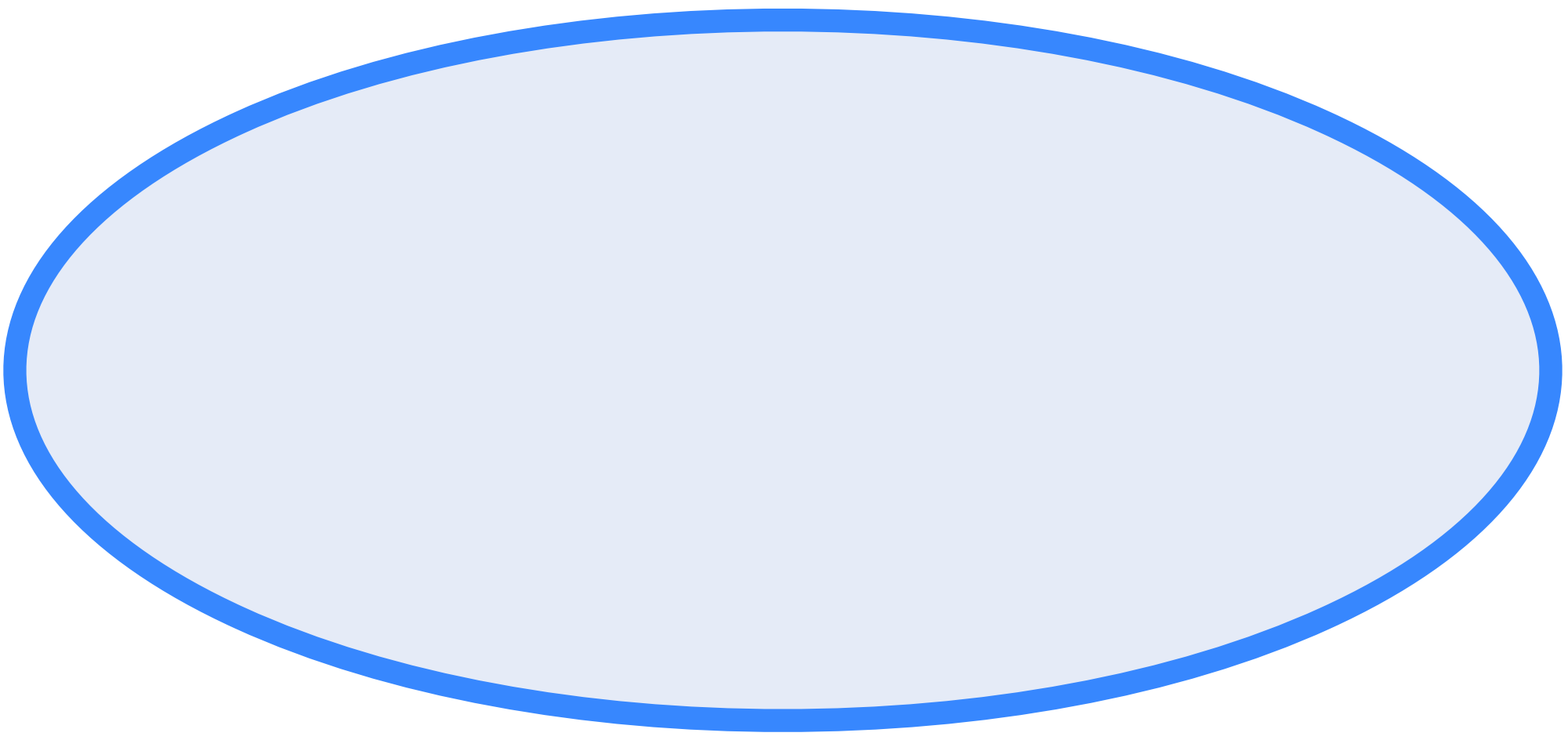

Tool

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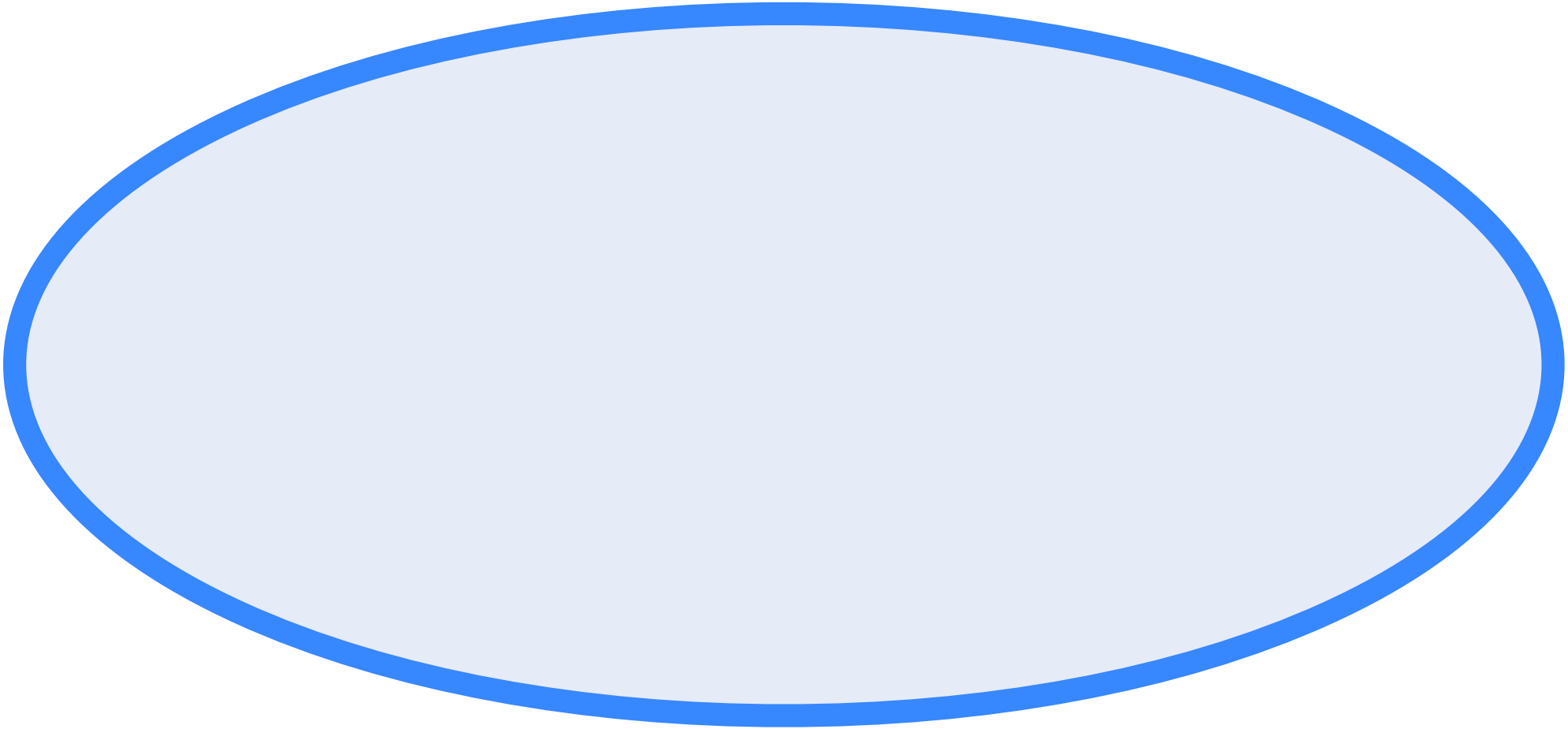

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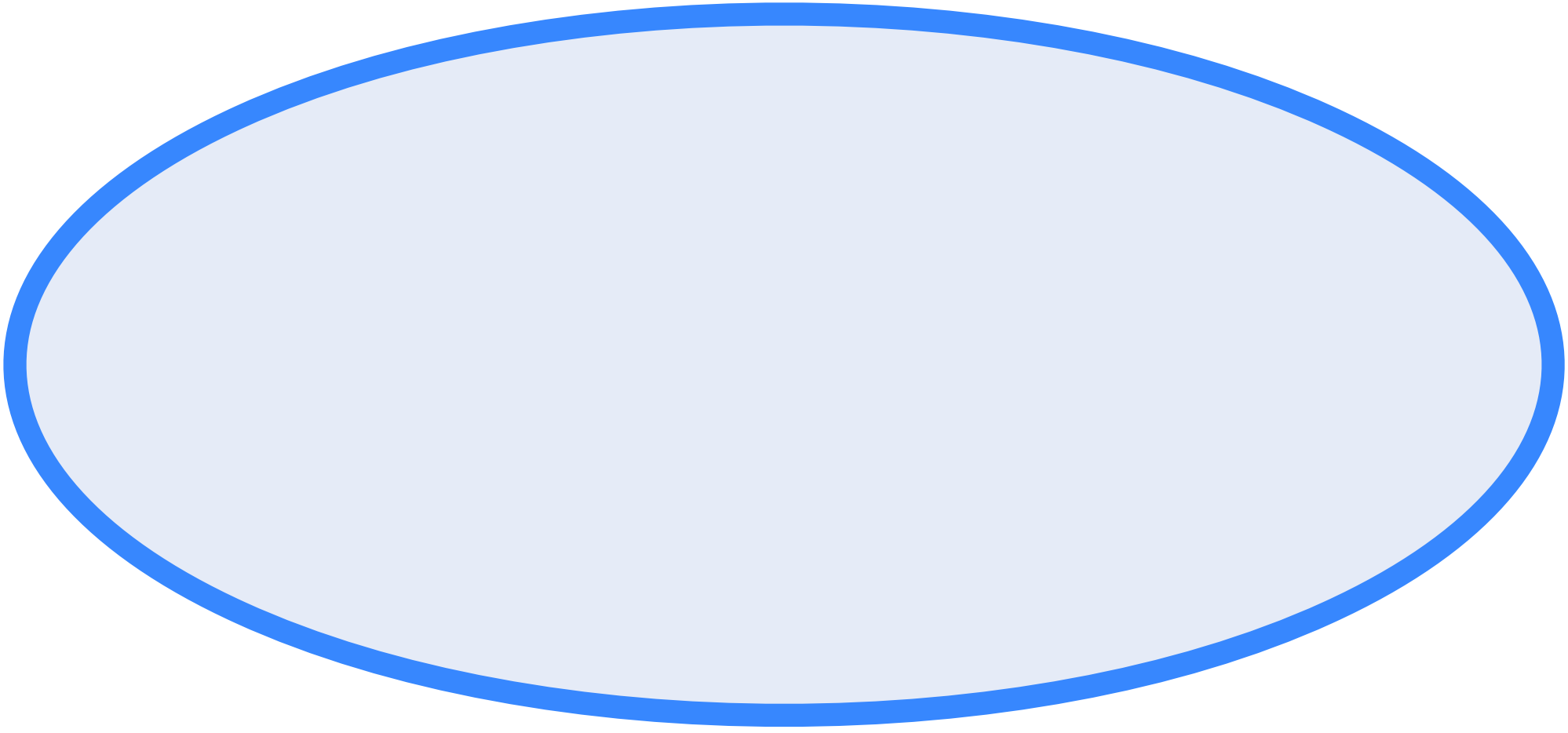
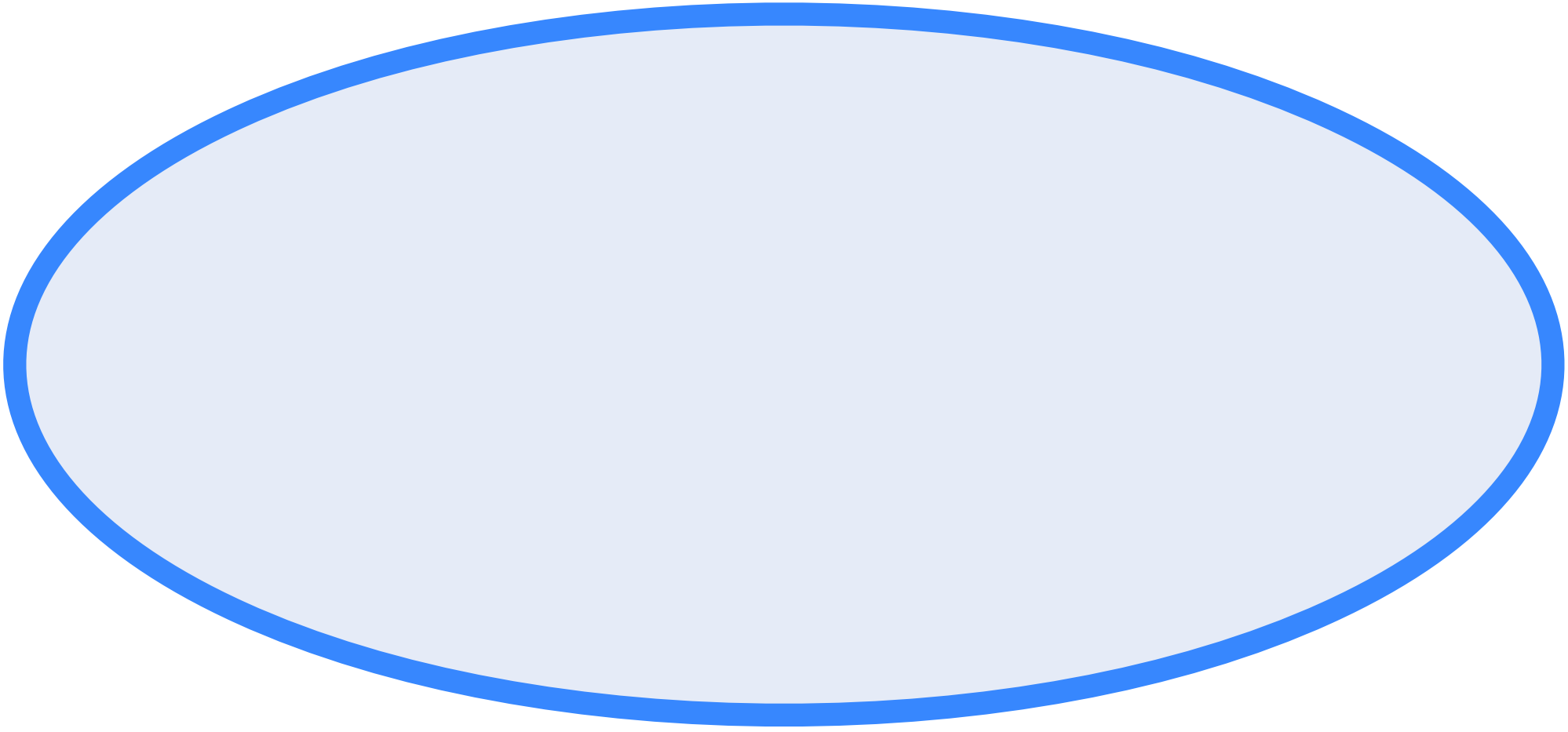
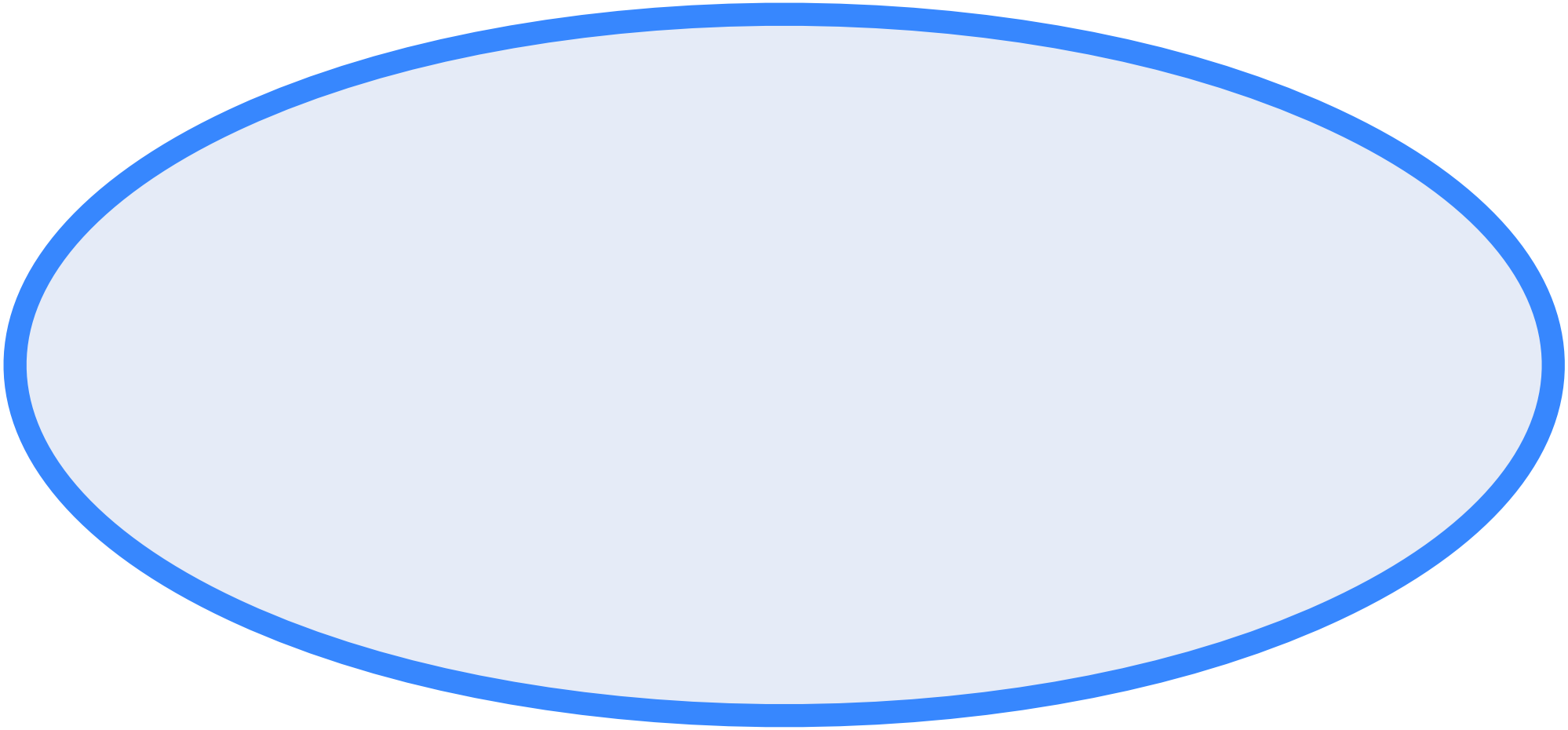


Verification of the

method



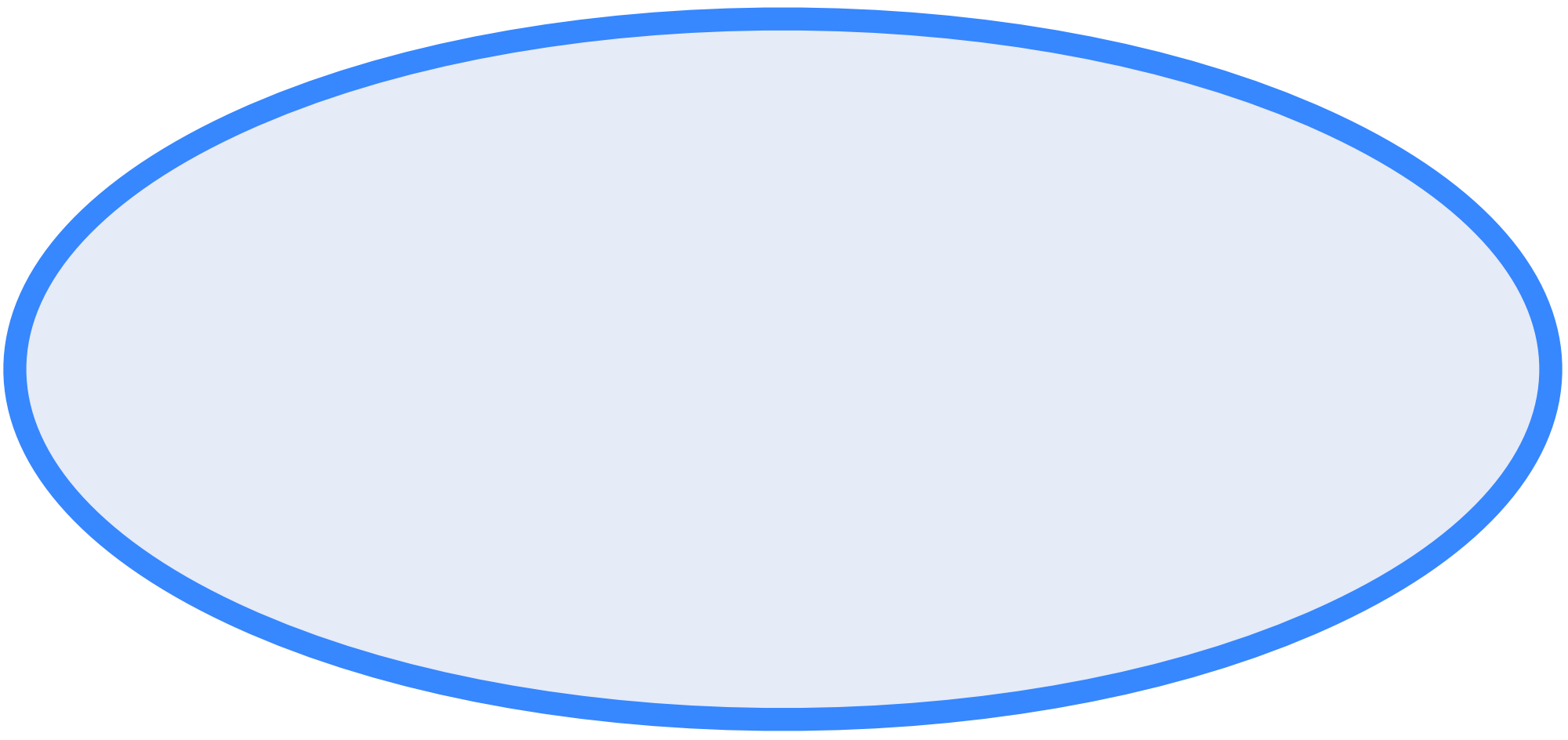
Tool validation



Definition

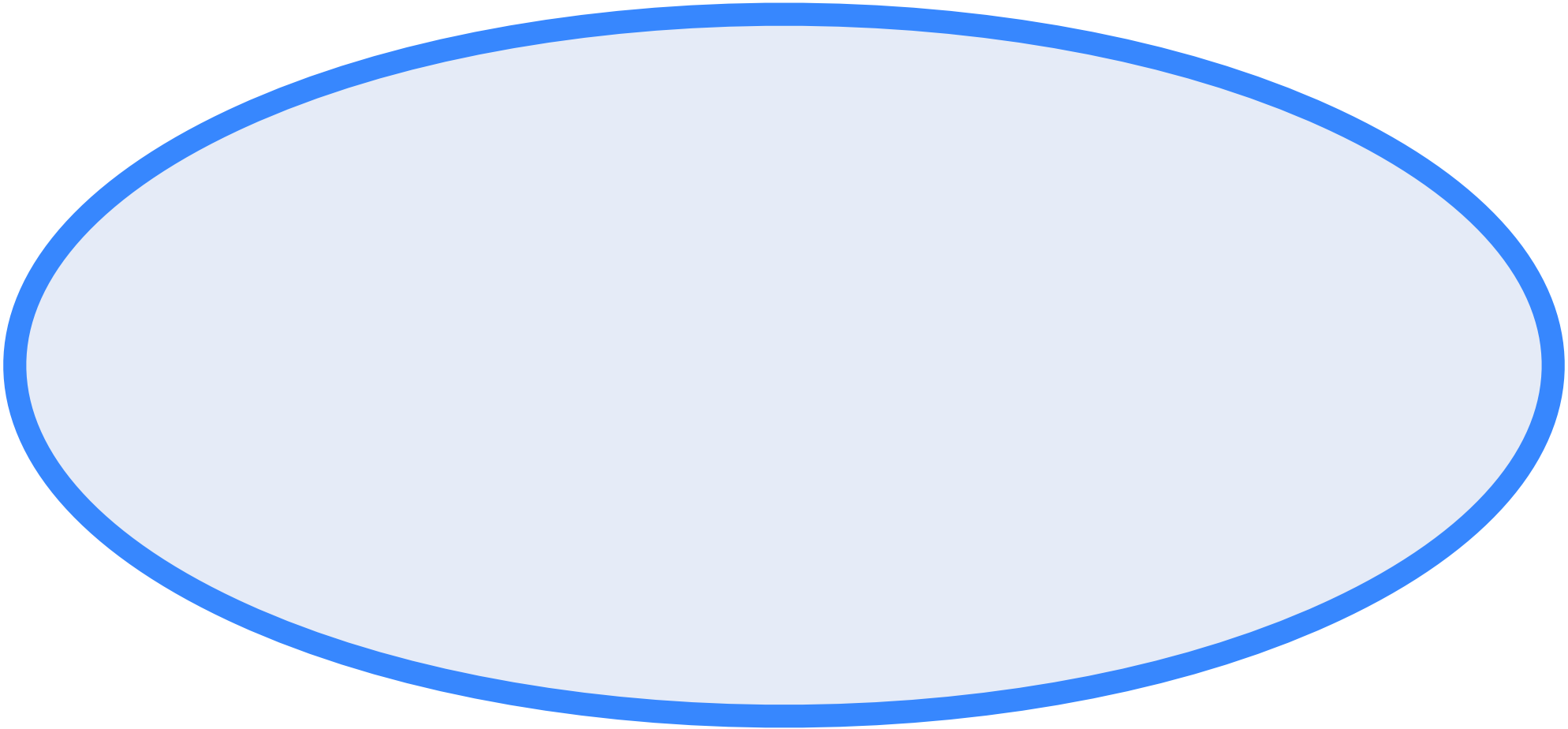
study

of a simple case



the tool

Optimization of



of the simple case

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