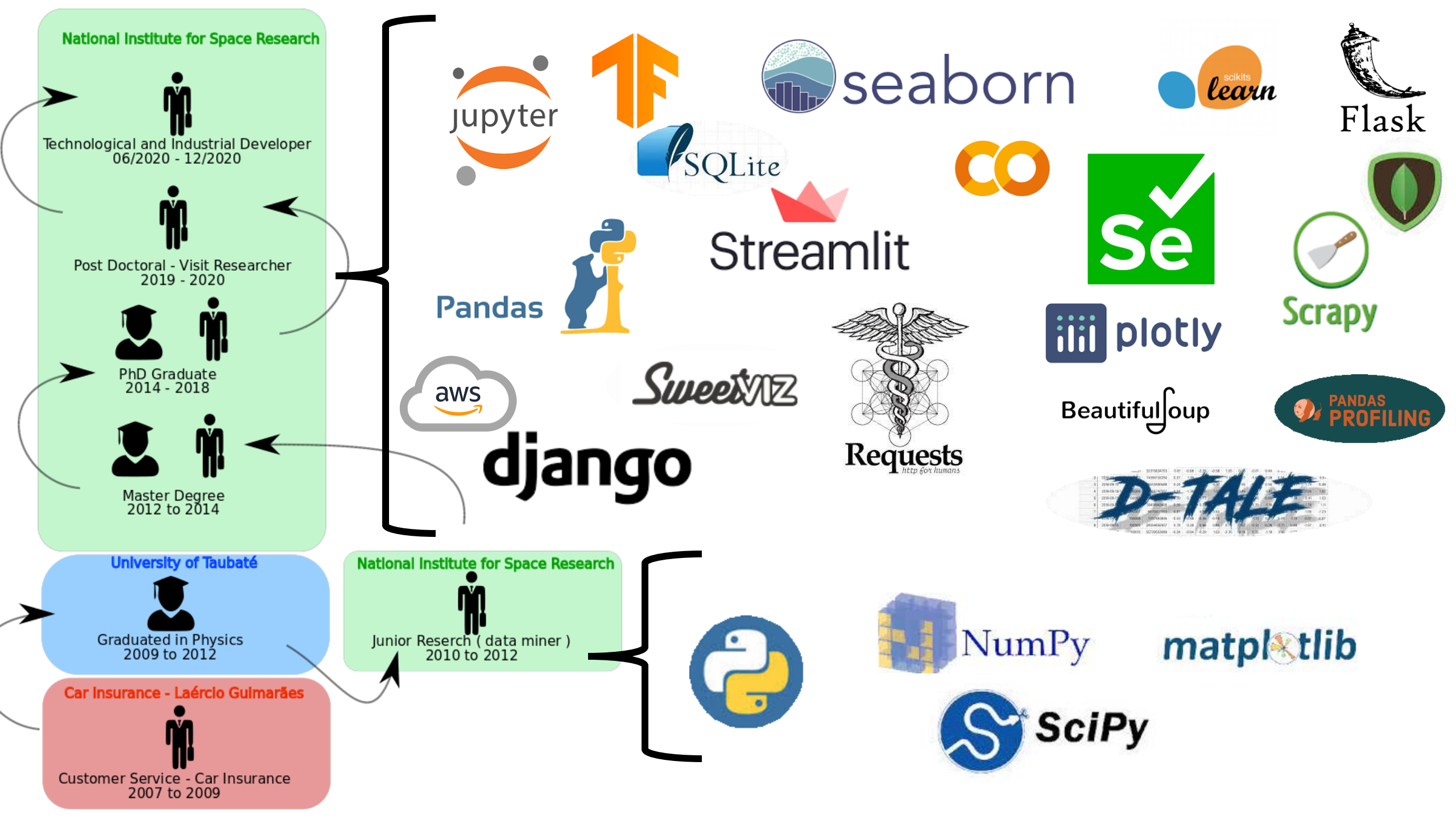
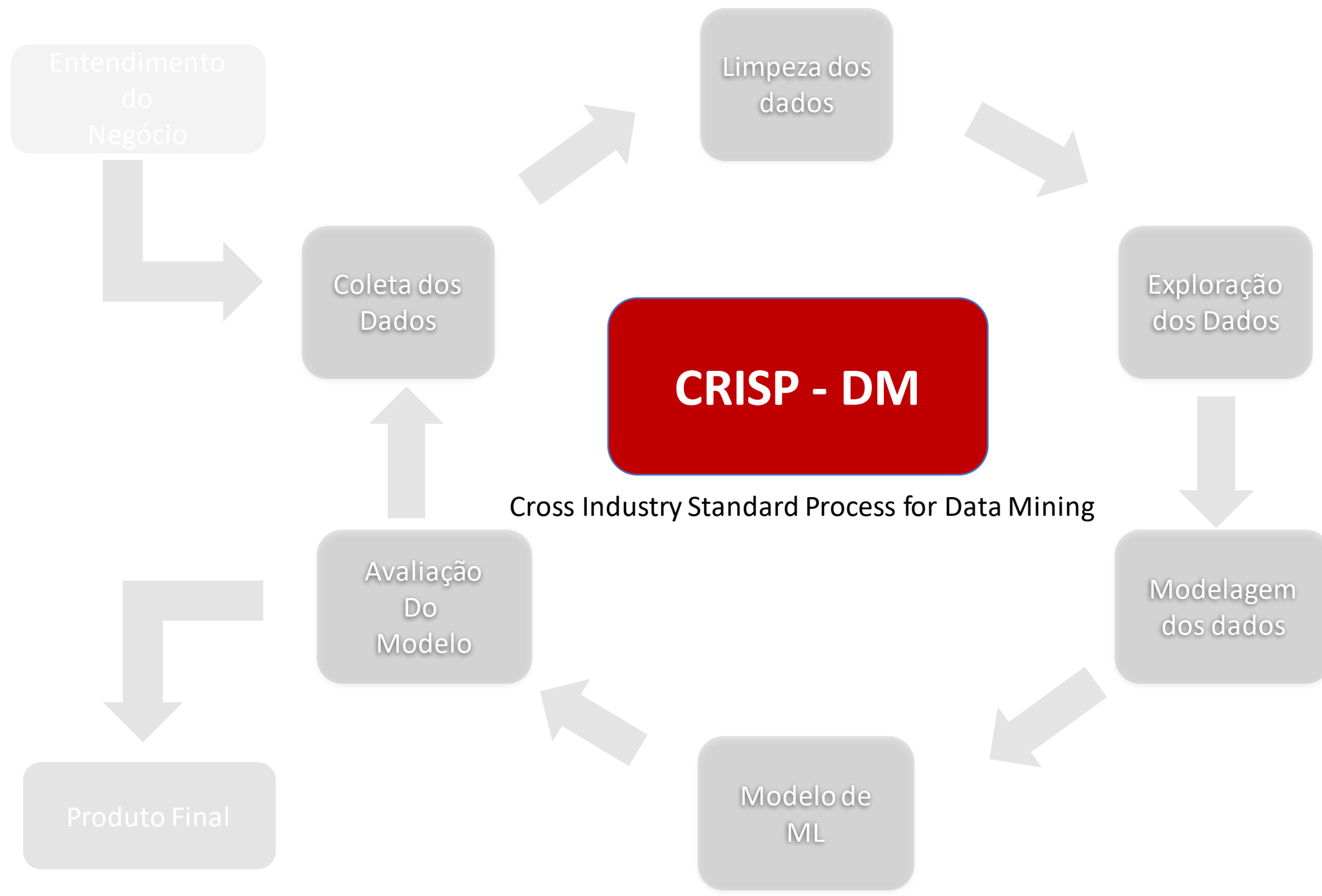




**Miguel Amaral**

**Python Developer / Data Science**





Entendimento  
do  
Negócio

Limpeza dos  
dados

Coleta dos  
Dados

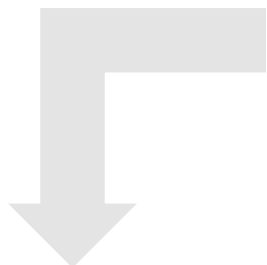
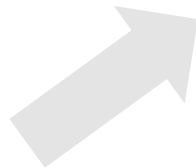
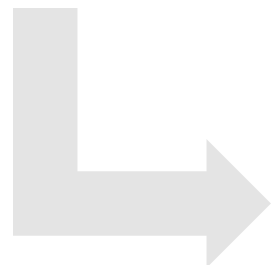
Exploração  
dos Dados

Avaliação  
Do  
Modelo

Modelagem  
dos dados

Modelo de  
ML

Produto Final



Entendimento  
do  
Negócio

Limpeza dos  
dados

Coleta dos  
Dados

Data Colection by DB



Web Scraping



BeautifulSoup



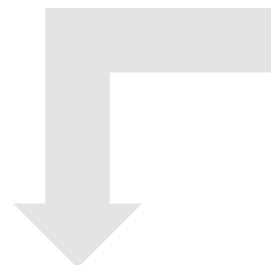
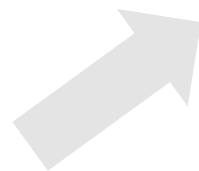
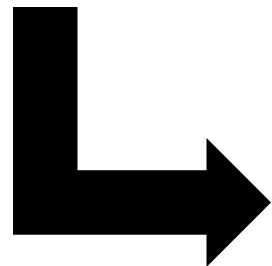
Exploração  
dos Dados

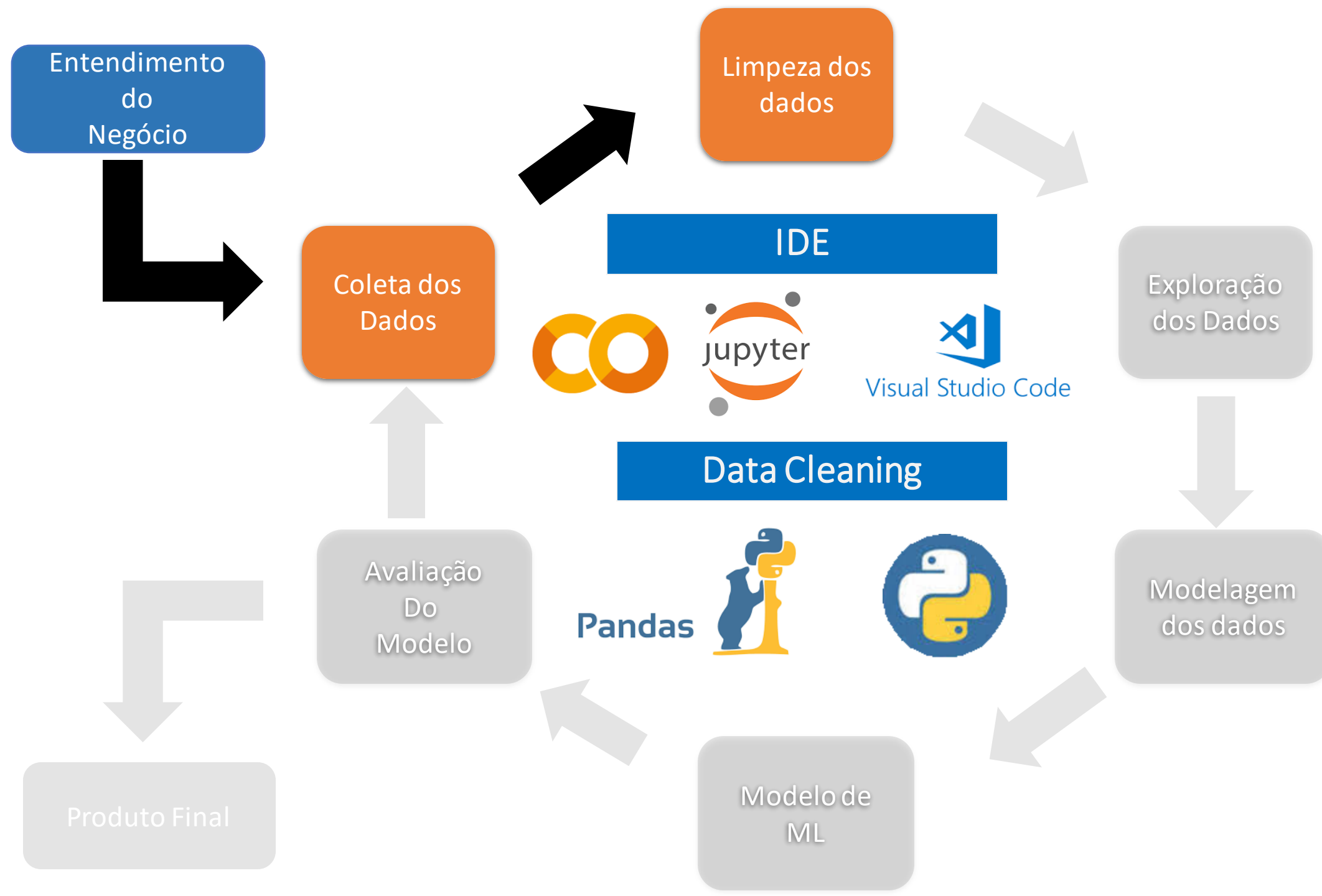
Avaliação  
Do  
Modelo

Modelagem  
dos dados

Modelo de  
ML

Produto Final





Entendimento  
do  
Negócio

Limpeza dos  
dados

Data Exploratory

Coleta dos  
Dados

Exploração  
dos Dados

Pandas



NumPy

Data Visualization

matplotlib



seaborn

Data Exploratory & Visualization

Sweetviz

D-TALE

PANDAS  
PROFILING

Avaliação  
Do  
Modelo

Modelagem  
dos dados

Produto Final

Modelo de  
ML

Entendimento  
do  
Negócio

Limpeza dos  
dados

Transformations & Preprocessing

Coleta dos  
Dados

Exploração  
dos Dados

Modelagem  
dos dados

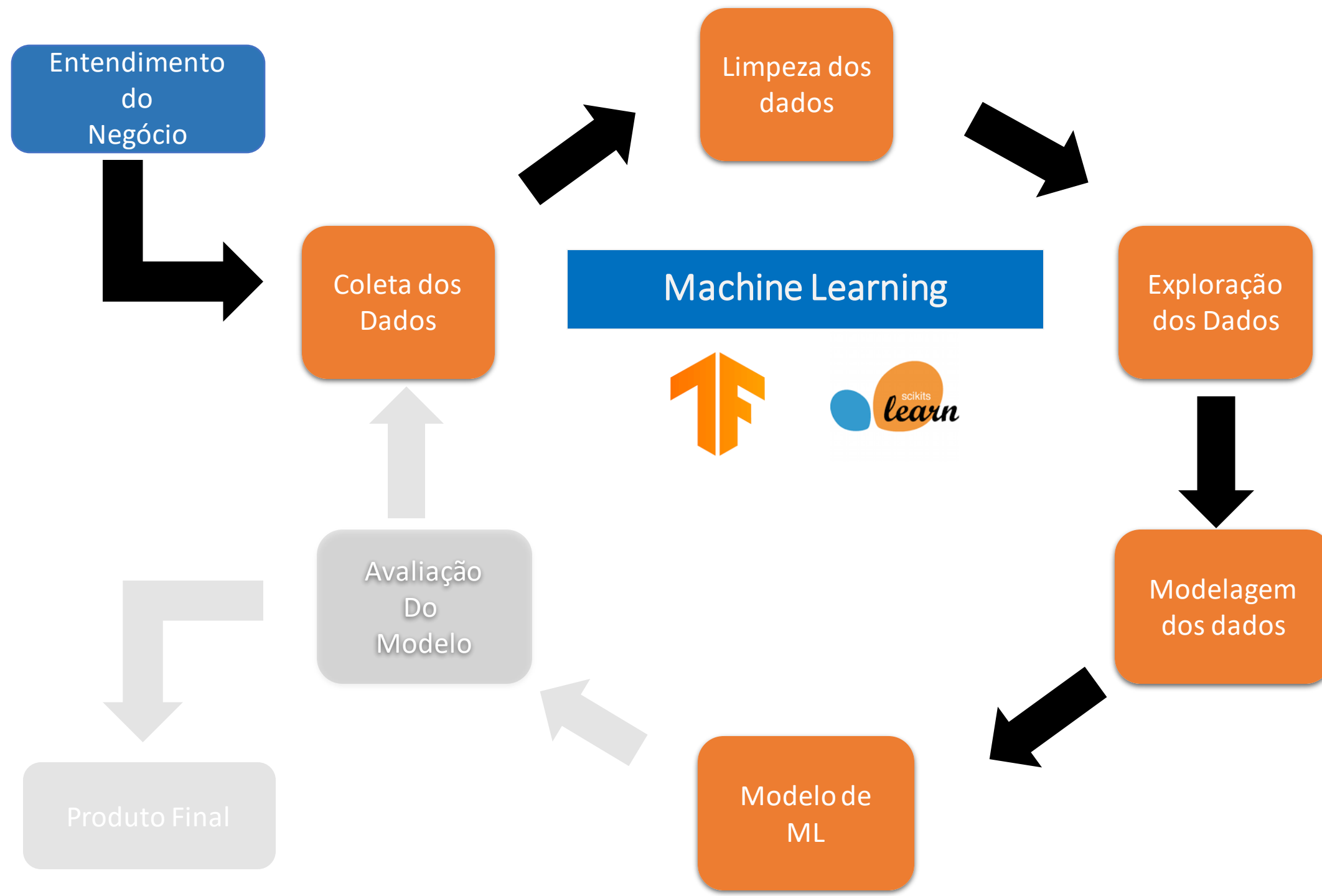
Avaliação  
Do  
Modelo

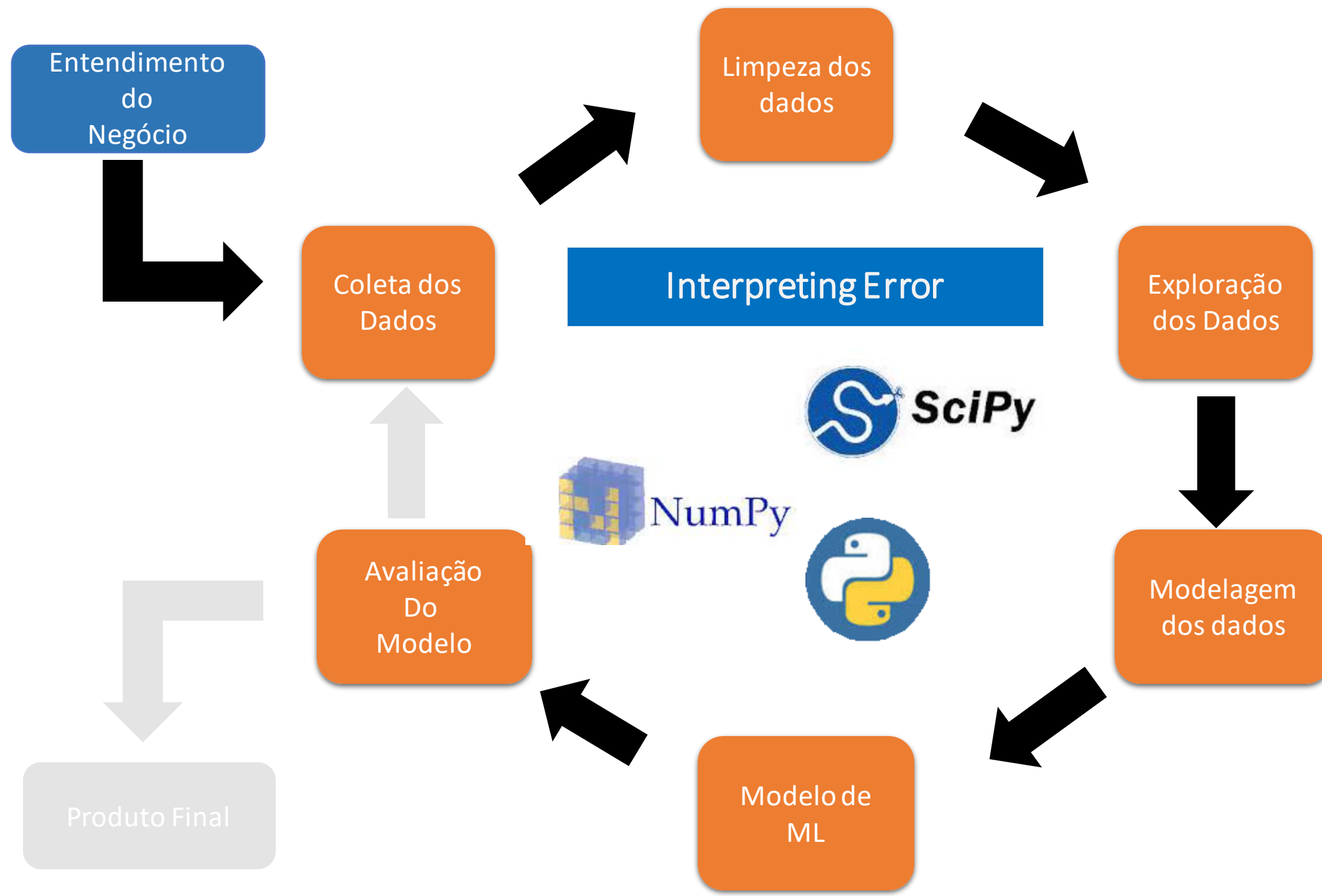
Modelo de  
ML

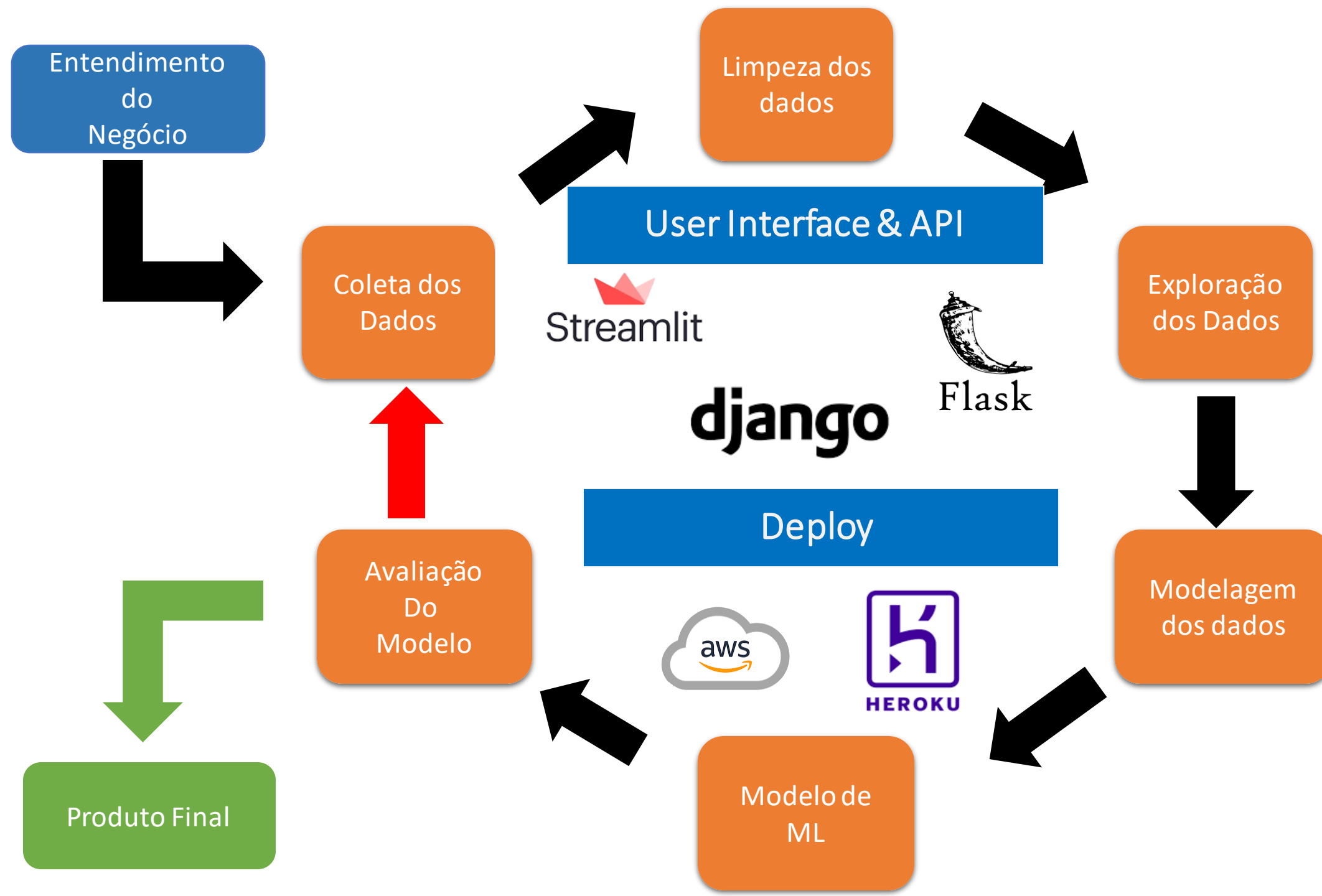
Produto Final











Thanks for your time!!!