

api(fichier requirements.txt):

```
flask==2.2.5  
pandas==2.0.3  
joblib==1.3.1  
lime==0.2.0.1  
numpy>=1.24.0  
scikit-learn==1.2.2  
imbalanced-learn==0.11.0  
lightgbm==4.0.0  
pytest==7.4.0
```

appli (fichier requirements.txt):

```
pandas==2.0.3  
dash==2.11.1  
dash-core-components==2.0.0  
dash-html-components==2.0.0  
dash-bootstrap-components==0.13.0  
dash-table==5.0.0  
plotly==5.15.0  
requests==2.31.0
```