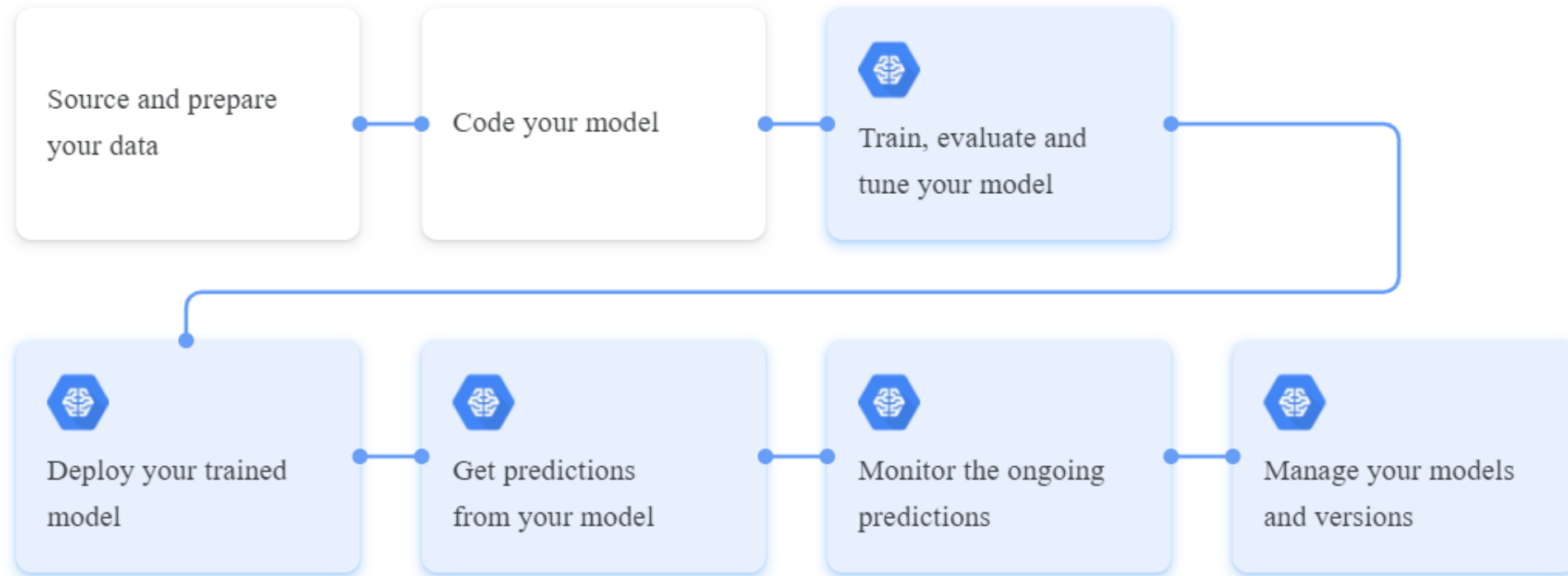



AI PLATFORM INTRODUCTION

- Is a comprehensive platform used for training, deploying and managing machine learning models in the cloud



- Designed to make streamline machine learning activities for data scientists and data engineers

Components of AI PLATFORM



- Dashboard – Overview of the AI platform services
- Data Labelling – Service with human labellers to generate accurate labels
- Notebooks – Virtual machines with pre-loaded with Jupyter notebooks
- Pipelines – To implement MLOps. Provides platform to orchestrate the steps in workflow as pipeline
- Jobs – To train machine learning models (TensorFlow, scikit-learn, XGBoost) on the cloud, provides dependencies required to train the models
- Models – Model deployment and serving predictions