LangGraph Components

Instructor

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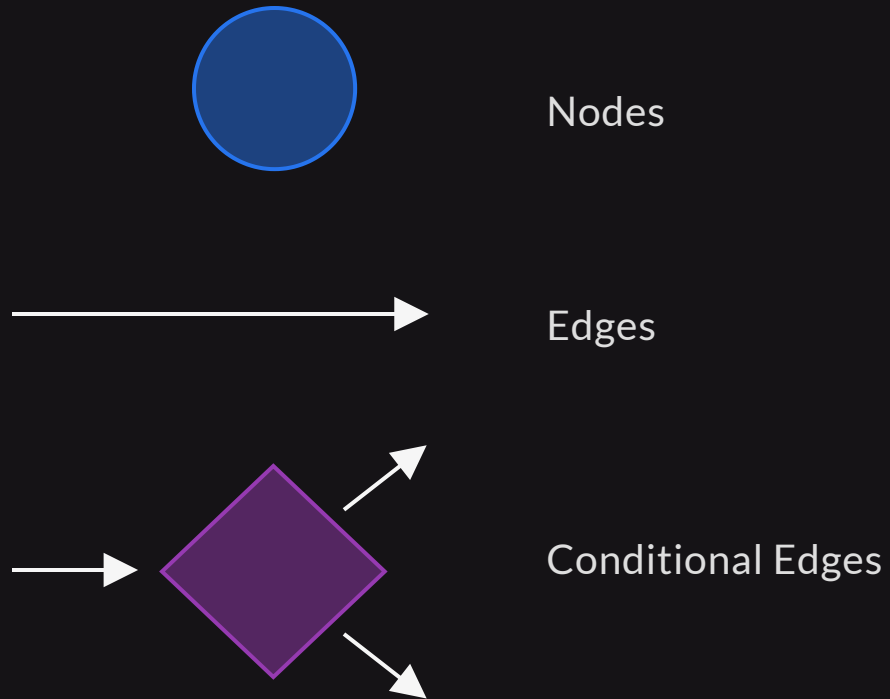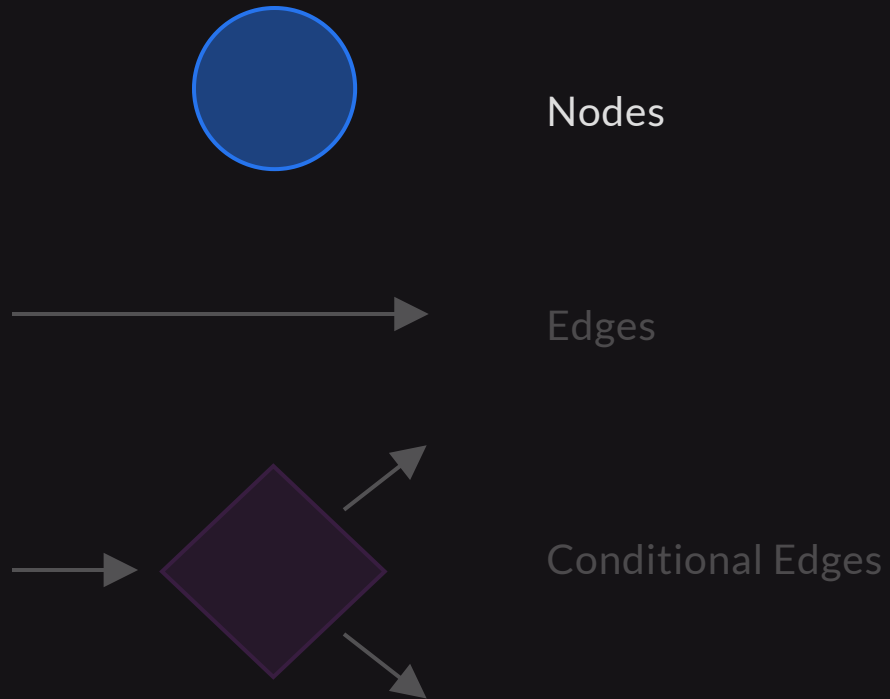
Analytics
Vidhya

The Basic Components of LangGraph

LangGraph models agent workflows as graphs:

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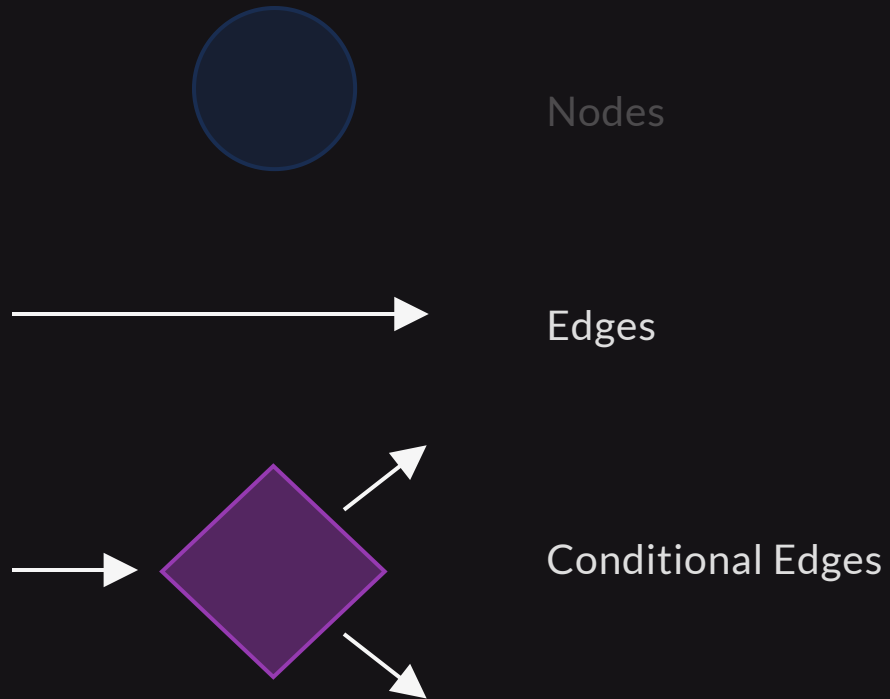

Nodes

Edges

Conditional Edges

The Basic Components of LangGraph

LangGraph models agent workflows as graphs:

Nodes

Edges

Conditional Edges

- Nodes:
  Python functions that implement the logic of agents, taking the current State as input and returning an updated state.

The Basic Components of LangGraph

LangGraph models agent workflows as graphs:

Nodes

Edges

Conditional Edges

- **Edges/Conditional Edges**

  Functions that implement fixed/conditional transitions to determine which Node to execute next based on the current state.

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Thank You