MITBOT

MIT-WPU

|| विश्वशान्तिर्ध्रुवं ध्रुवा ||

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INFO OF MIT-WPU AT YOUR CLICK

OBJECTIVE

To assist aspriring candidate by providing easy access to information about MIT–WPU and it's process.
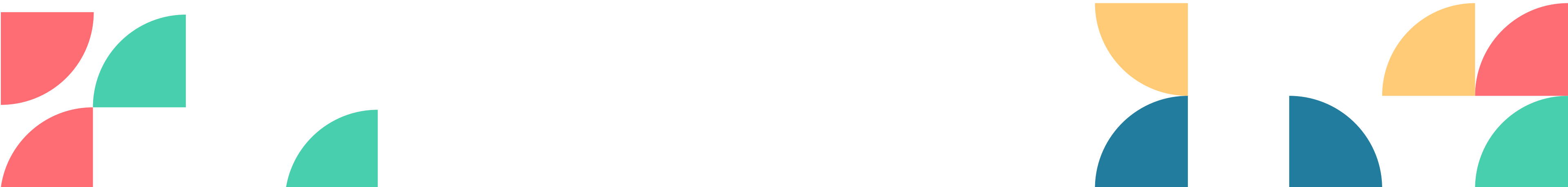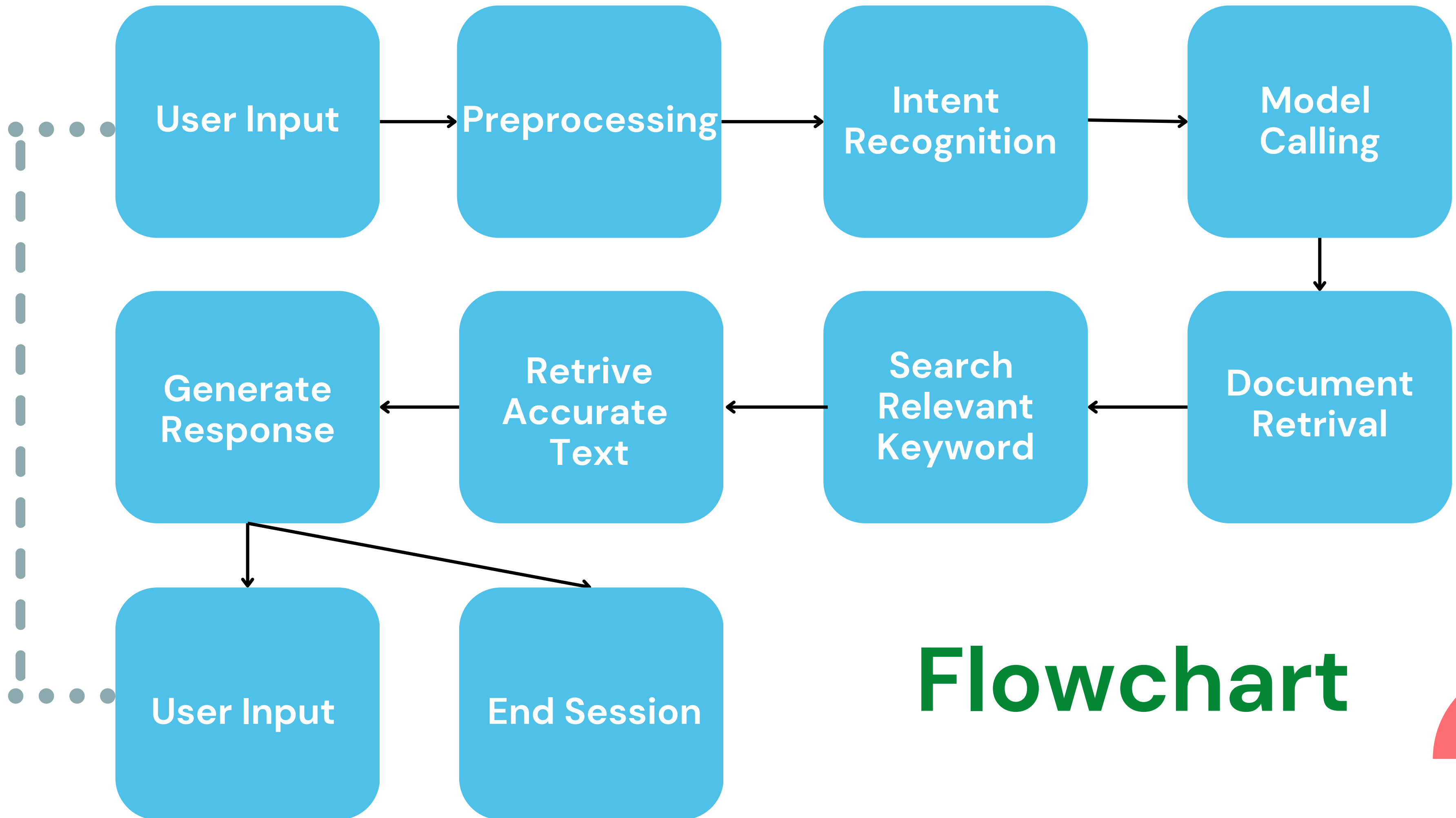
Platform: Hugging Face

- The platform where the machine learning community collaborates on models, datasets, and applications.
- Hugging Face is used for building, fine-tuning, and deploying state-of-the-art machine learning models for tasks like NLP, computer vision, and speech processing with ease and collaboration.
- Companies like Google, eBay, Intel, etc. leverage Hugging Face for various AI and machine learning tasks, particularly in NLP and model deployment.

Models used

Feature	Bert–large	t5–large
Model type	Encoder-only	Encoder-Decoder
Primary Use	Question Answering	Text–to–text
Strength	Contextual understanding	Versatility, text generation
Response Style	Precise	Detailed

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│              │      │              │      │    Intent    │      │    Model     │
│  User Input  │─────▶│Preprocessing │─────▶│ Recognition  │─────▶│   Calling    │
│              │      │              │      │              │      │              │
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│              │      │   Retrive    │      │    Search    │      │              │
│   Generate   │◀─────│   Accurate   │◀─────│   Relevant   │◀─────│  Document    │
│   Response   │      │     Text     │      │   Keyword    │      │  Retrival    │
└──────────────┘      └──────────────┘      └──────────────┘      └──────────────┘
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│              │      │              │
│  User Input  │      │ End Session  │
│              │      │              │
└──────────────┘      └──────────────┘
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Flowchart

THANK YOU