Data Manipulation

Before data was collected only using user inputs but now all data is collected in Realtime using multiple sensors all this data has to be manipulated using various algorithms for it to be usable.

All this data is tested and manipulated before using it any algorithm and is often visualised graphically. These tasks can be automated using AI by automatically detecting the type of data received using pre written functions in a no-code platform.

Key uses for this: Natural Language Processing.

Image processing

Some of the innovative nocode platforms other than the ones which are mentioned above,

There is a new platform where it does not use drag and drop or any nodes. It works mainly on drawings such to create websites. Now when we design websites we use figma or adobeXD or any other platform for that matter but before the designer puts his ideas into the platform they are often drawn out on paper. This platform uses these drawings to generate websites.AI plays a key role in this, it calculates and differentiates between different components.

Procedural Generation

Procedural generation is mainly used in the CG industry to generate for example landscapes, destruction, etc in the CG industry. These are generated using node based workflow. Node based workflows are mainly used to  method of creating data algorithmically as rather than creating it manually.