In Pega infinity 23 you can preview the Pega Gen AI and also it accelerates the low code application development process. We can leverage the integrated Pega Gen AI features which provide suggestions for the components of the application. Developers can review and modify.

Using Generative AI gives you opportunity to accelerate innovation, increase customer engagement, improve customer service, and gain operational insights. You can rapidly create components of an application from product documentation, or prompts to speed up application development and accelerate innovation.

So in here by using Pega Gen AI we can either use a template or ask AI to suggest a life cycle and data model.

The Stages and Steps proposed by Pega GenAI are based on Pega application development best practices and capitalize on Pega Platform features for workflow automation, such as approvals and automated notifications

 Pega GenAI suggests a basic Data Model for the Case Type. The suggestions save developers the time and effort that they typically require to identify and manually enter the data elements associated with a Case Type. Pega GenAI’s proposed Data Model includes the pieces of information, or fields, that Pega GenAI identifies as necessary to resolve a Case.

Pega Gen AI creates Personas based on the name of the application by clicking Users and selecting from User Management.

Pega GenAI simplifies application development by creating sample records for your data objects. During testing, you can use these sample data records in place of data in external systems of record that do not yet have integration with the application.

And also in Pega infinity 23 we have seen that Pega has actively and consistently invested on 3 factors

* Scaling Automation powered by AI
* Creating effortless experiences
* Promoting self-optimization

Scaling Automation involves Pega Gen AI Workflow Creation

Pega Gen AI Data Mapping and Model Creation

Reuse Library in App Studio

In Creating Effortless Experiences include

* Pega Gen AI chat with your data insights Authoring
* Accessibility improvements
* Manager dashboards in Process Fabric Hub

Promoting Self Optimization has

* Pega Gen AI Prediction Widget
* Case classification for intelligent routing
* Continuously optimize

Pega GenAI helps application developers to quickly and easily generate:

* Stages and Steps
* Data Models and Fields
* Picklists and Dropdowns
* Personas
* Sample Data