AI-powered children's story generator

Interactive illustrations

Core Functionality & User Experience:

* User Input and Customization:
  * What options are available for users to influence the story (e.g., choosing a character, setting a theme).
  * How user input is processed and integrated into the story generation.
* User Interface (UI) and User Experience (UX):
  * The design and layout of the application or interface.
  * The ease of navigation and interaction for children
  * Feedback mechanisms for user actions.

The underlying algorithms or models being used (e.g., language models, rule-based systems).

* The range and limitations of the generated stories (e.g., complexity, themes).

* Interactive Illustration Integration:

* How the AI or the system determines which illustrations to display for different parts of the story.

* The types of interactions available to the user (e.g., tapping to animate, sound effects).

* The format and source of the illustrations.

Data & Training:

The size and quality of the training dataset.

* Any preprocessing or cleaning steps applied to the data.

* Data for Illustration Selection/Generation (if applicable):

* If the AI also generates illustrations, the data used to train that model (e.g., images, style references).

* If illustrations are pre-made, the library or database of available assets and their metadata.

* User Interaction Data (for improvement):

* Anonymized data on how users interact with the stories and illustrations.

Development & Iteration:

* Technical Architecture:
  * The programming languages, frameworks, and libraries used.
  * The system's components and how they interact.
  * API integrations (if any).
* Iteration Plan & Backlog:
  * A list of planned features and improvements based on the "Iterate Quickly" principle.
  * Prioritization of features for upcoming releases.
  * Metrics for evaluating the success of each iteration.

Ethical Considerations & Safety:

Content Moderation:

* Mechanisms to prevent the generation of inappropriate or harmful content for children.

* Filtering of training data and generated stories.

Privacy:

How user data (if any) is collected, stored, and used, ensuring compliance with privacy regulations.

* Transparency about data usage.

SUMMARY:

You need to keep track of everything related to how the AI generates stories and integrates illustrations, how users interact with it, the data that powers it, the technical aspects of its development, and the ethical considerations involved in creating content for children. This comprehensive approach will allow you to effectively iterate, improve, and maintain your AI-powered children's story generator.