

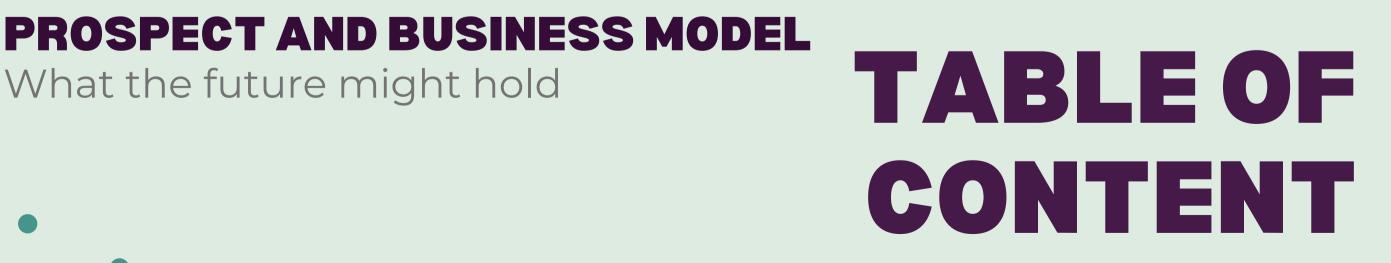
STORYTELLING 01. The idea and inspiration

THE PRODUCT 02. The thing you care about

PROBLEMS AND USERS 03. The why and who?

What the future might hold

04.



THE IMPORTANCE OF Storytelling

Storytelling has been an integral part of human history and culture. It allows us to **express ourselves**, <u>connect with others</u>, and **make sense of the world around us**.

By empowering people with access to story-creating tools you can improve self-expression and **evoke catharsis**, <u>help communication and connection</u>, and provide entertainment and escapism.





THE PRODUCT

Using user input Storyboard creates a unique narrative out of previously unrelated information fragments.

Storyboard

Select a genre

Select an Author

Drag and Drop or Select Files

No files uploaded.

Download Story

A First the user can choose a genre and an author to inspire the story.

B

Then 5-10 files, images or text (jpg, png, docx, pdf, etc) are uploaded.

C

After a short wait, the application delivers a story as a text file that can be downloaded by clicking a button.

HOW IT WORKS?

Project is built in Python and Dash, and uses EfficientNetV2 for image descriptions and PaLM2 for Text for story generation.



EXAMPLE CASE

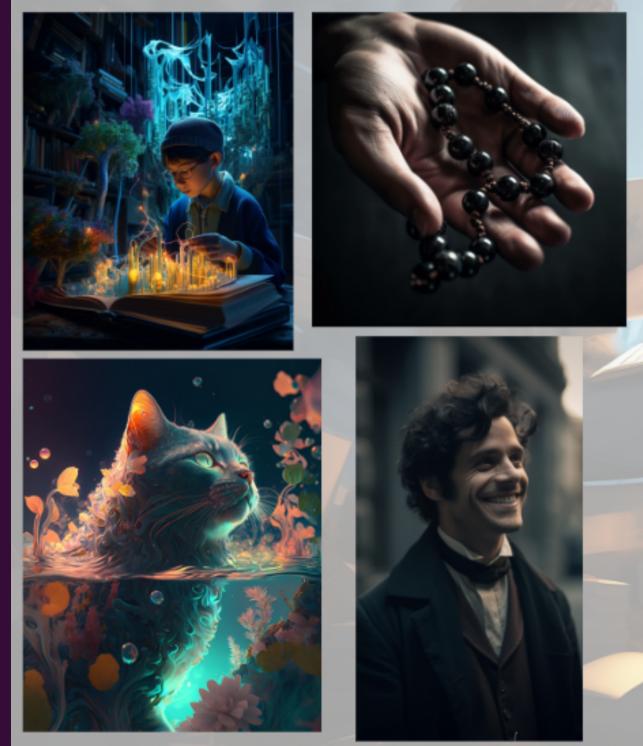
"Anya and the Black Armlets"

Once upon a time, there was a young woman named Anya who lived in a small village in the middle of a dark, inky forest. She was a kind and gentle soul, but she was also very poor. One day, she was walking through the forest when she came across a strange man. He was dressed in all black, and he had a chain of black armlets around his arms. The armlets were covered in bling bling, and they sparkled in the sunlight.

The man stopped Anya and asked her if she would like to go with him. Anya was scared, but she was also curious. She decided to go with the man, and they walked through the forest together.

After a long walk, they came to a clearing. In the middle of the clearing was a large black castle. The man led Anya inside, and they were greeted by a group of other people. The people were all dressed in black, and they had chains of black armlets around their arms. They were all very friendly, and they welcomed Anya into their group.

Anya stayed with the group for many years. She learned about their culture, and she learned how to use the power of the black armlets. She became a powerful sorceress, and she used her power to help others....



PROBLEMS AND USERS

Storyboard answers the need for accessible and intuitive storytelling by simplifying the process. Possible Users could be...

- Memory Recollectors: Individuals recontextualizing memories by transforming them into narrative stories, gaining new perspectives on past events..
- Topic Integrators: Users integrating complex topics from text into narratives, fostering deeper understanding and exploration.
- Therapeutic Explorers: Individuals seeking healing through storytelling, reframing events and memories with transformative AI to gain insights and new perspectives.

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FUTURE PROSPECTS

- Integration with Google Photos: Utilise the additional information of Google Photos to enhance the narrative delivered
- Diversifying storytelling methods: More narrative styles, forms, options, and user control
- Language Support and Localisation: Support further languages to provide opportunities to more people

BUSNESS MODE

- Larger file upload: Allow users to subscribe for permission to
 - include more and larger files
 - Third-party application integration: Allow third-party
- applications to leverage the process within their own applications
- **Develop wider use cases:** Expand the capabilities of Storyboard's
- underlying technology for other use cases, where file comprehension
 - to prose is required