ADVENTURE QUEST: THE ROYAL BANQUET

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Team: Vision Legends
ITAI – 1378
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The Royal Banquet of Formats

Menu

Appetizer

The JPEG Jewel:
A plate served in vivid color, condensed for efficiency. Some details may blur at the edges, but its compact style makes it beloved in every hall.
(Lossy compression, small file size, widely compatible)

Soups

The PNG Purity:
A bowl where each element maintains perfect clarity. Transparent layers unveil hidden depths, remaining unclouded and unaltered.
(Lossless compression, supports transparency, ideal for sharp graphics)

The Royal Banquet of Formats

Menu

Main Course

The BMP Hearty Feast:

A weighty serving brought forth in full detail, with every grain and texture intact.
Unchanged, uncompressed, and undeniably filling.
(Uncompressed bitmap, large files, exact pixel storage.)

Dessert

The TIFF Treasure:

A versatile creation, suitable for any taste. Sometimes compact, sometimes extravagant,
but always preserved for the archivist's collection.
(Versatile, multiple compressions, perfect for preservation)

Erwin Cheng

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Reflections on The Royal Banquet of Formats

Going through this quest, I realized how much there is to know about image formats and how each one has its own strengths. Before, I honestly thought a picture was just a picture, but now I see the difference between them more clearly. JPEG is great for keeping files small but loses a little detail, PNG keeps images sharp and even allows transparency, BMP saves every pixel but ends up huge, and TIFF is the versatile one that works well for archiving or preserving.

When I worked through the challenges, I tried to balance learning the technical details with keeping the project fun. Creating the banquet theme images really helped me picture each format in a more creative way, which made it easier to explain and remember. I found myself thinking not just about the facts, but also about how to describe them in a way that made sense to others.

Overall, I learned more than just technical details—I also saw how creativity can make complex topics easier to approach. This project gave me a better understanding of formats I use every day without thinking, and it showed me the value of presenting information in a way that's both clear and enjoyable.

Willie Breaux

September 5, 2025

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<div align="center">Reflections on The Royal Banquet of Formats</div>

When I first approached Adventure Quest, I did not know what to expect or what direction to take. The only thing I knew about image files was PDF and JPEG, and that's literally it, just the name. Not the size or the data behind it. That would soon change, once the group and I began to explore JPEG, PNG, BMP, and TIFF format files.

During the quest, our group chose the "Royal Banquet" menu. This entailed an appetizing menu describing each image format as a dish. The challenge here was to get AI to generate images that resembled the formats as closely as possible. Without this tool, downloading some of these images can be costly, especially TIFF files. Maybe due to TIFFs being considered premium quality, archival quality, and the need for extra server space and bandwidth to host and deliver large files. Since I had the most challenge with TIFF files, I delved into it. TIFF stands for Tagged Image File Format. TIFF is a High-quality image format that is widely used in publishing, printing, and medical imaging. Every Tiff file has metadata tags. Additionally, TIFFs are a flexible format, allowing images to be stored uncompressed, Lossless compressed, or lossy compressed.

In conclusion, I enjoyed this adventure quest, and I believe I walked away with more knowledge on image formatting before I started. Having a challenge like looking for TIFF image files on the internet and coming up empty, led me to discover why it was complicated to achieve finding an image in TIFF format, and that's because of cost and size, and most platforms will convert TIFF files into JPEG because of the size.

Koffi Viglo

September 5, 2025

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Reflection on the Royal Banquet of Formats

For this assignment, I teamed up with Erwin and Willie. Our task was to design a menu where each dish represented a different image format. Working on this project helped me understand image formats much better, but it was not easy because we faced some challenges.

The first challenge was learning about the different formats. Terms like JPEG, PNG, BMP, and TIFF were new to me. The only one I was already familiar with was JPEG, which I believe is the most used format. It is the one we often use for photos, especially on phones. To complete the project, I had to research the others. What they stand for, the situations in which they are used, and why.

The second challenge was generating the menu image itself. It wasn't easy to create an image for each dish and decide what the menu would look like. For this part, I want to give special thanks to Erwin, Willie, and ChatGPT. The collaboration was excellent, and the result turned out well.

I really enjoyed working on this project because I learned new things about image formats. I also realized that creating a good prompt is not always easy.