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Introduction

Stamped is an isometric resource management game set around the 1910's with a fantasy steampunk theme.

The aim of this project was to create both environmental and character designs for a 2D post office management game that would incorporate both story and more strategic organization in order to run and decorate a post office.

The player would be able to both immerse themselves in interesting characters and a story whilst also enjoying all the pros of building and customizing this post office from the ground up to their linking.



<u>Deliverables</u>

- Office setting
- Office props
- Finalized key art of the office with props and without.
- Player character
- Supporting NPC
- Dialogue Key art

Stretch Goals

- Extra NPC character
- Multiple outfit choices for the PC
- Possible UI draft

I loved the 2D whimsical aesthetic of this game.
Overall it represents the cozy feeling I'm trying to replicate with mine. The idea of starting off simple and slowly building up your space is another strong focus point for me as well.

Campfire Cat Cafe:
Hyperbeard



The art style of
Hades is captivating
and incredibly
beautiful, I'd like
to try doing
something similar
with my own work.
The vibrancy of the
colors and semi
realism would work
well with my
steampunk theme too.

Hades: Supergiant
Games



Like the previous
two games, this is
another example of
the isometric angle
I'm going for, as
well as the small
simple 2D sprites
you'd be able to see
in my game milling
about the post
office.

Don't Starve: Klei Entertainment



This is an indie game being developed by a single person, I love the Hades inspired art style, and the general ambiance and cozy feel of the environments. This is something I'd like to replicate in my own work as well.

Crimson Hollow: Sheeba Studios



Research

Since my project is loosely emulating what managing a post office would be like, I first started research on what the workflow and history of the postal service. I mainly focused on the 1910's, seeing as my game will be set around that era, however I did take a look at both the past and present postal workflows in case there are any elements I'd like to include to bring in more of the fantasy and steampunk theme.

I also visited The Post of Stone, an old post office which was converted into a restaurant, to see for myself how the architecture was like.



Research

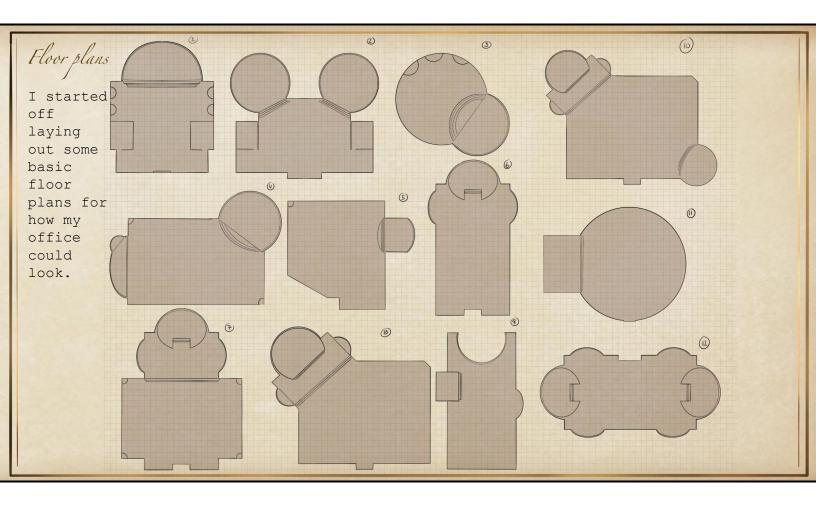
Aside from the location I'm also planning on designing characters to work in this post office.

I tried limiting my research to only historical photos of the postal service, people, and fashion of the 1910's, that way I won't be influenced by other artistic depictions and can keep my designs grounded.

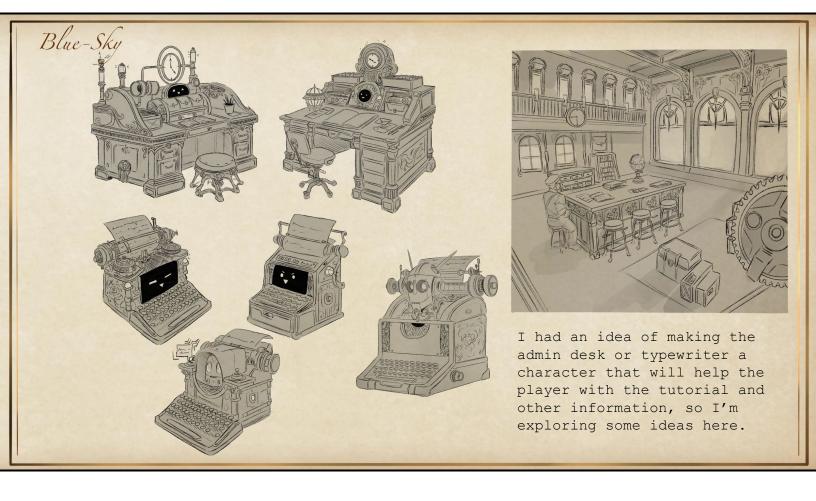


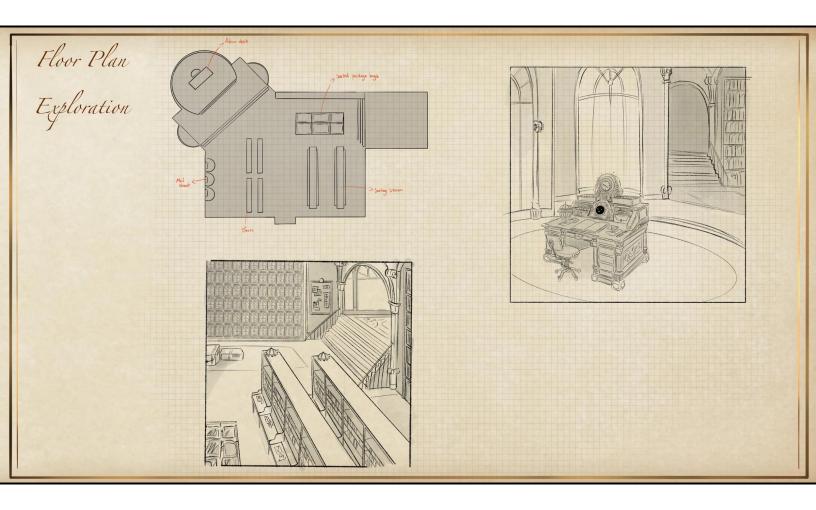


.The Post Office.



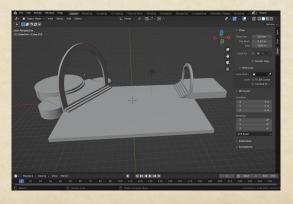


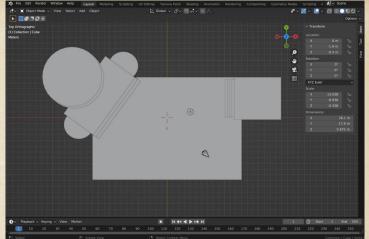


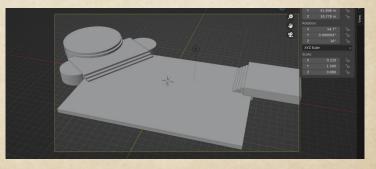


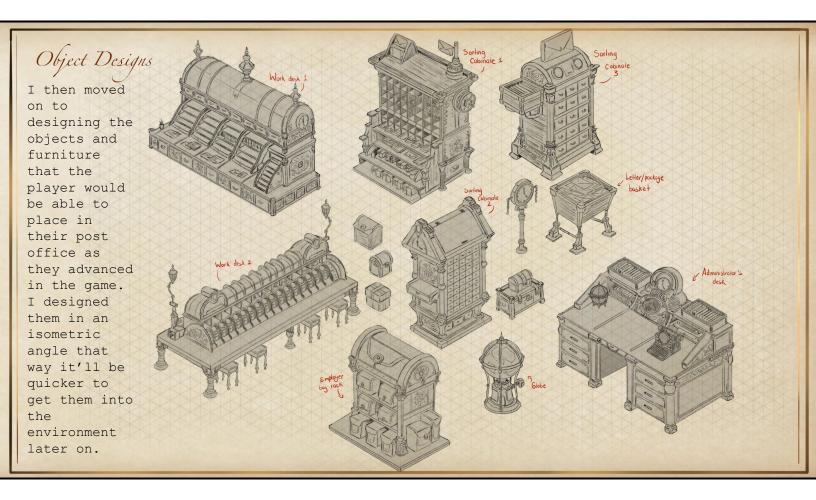
Blender Blockout

Since drawing environments in isometric is not something I have much experience in, I blocked out a basic model of my environment's layout. That way I can set Blender's camera to an isometric angle and paint over it later on.











Desk Color Exploration

The first object I developed was the administrator's desk. I wanted to take a design to completion first so that I can then base all my others off of this one and keep everything cohesive. I played around with reds, blues, and whites which are colors commonly associated with the post service.











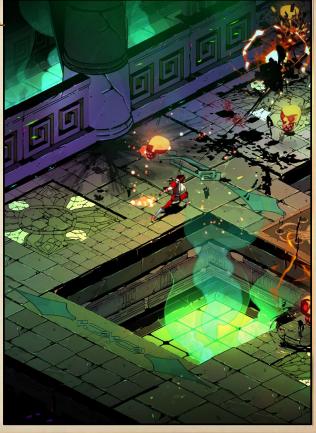


Industry Comparison

Like in Hades, I kept strong Lineart and liberal use of full black when shading.

However when comparing I kept my style a little more softer looking, with more blended shadows and less contrasting colors/sharp shapes.

I think this works
better for the style
of game I'm designing
for, since it's
supposed to be
calming rather than
fast paced and quick
like Hades.

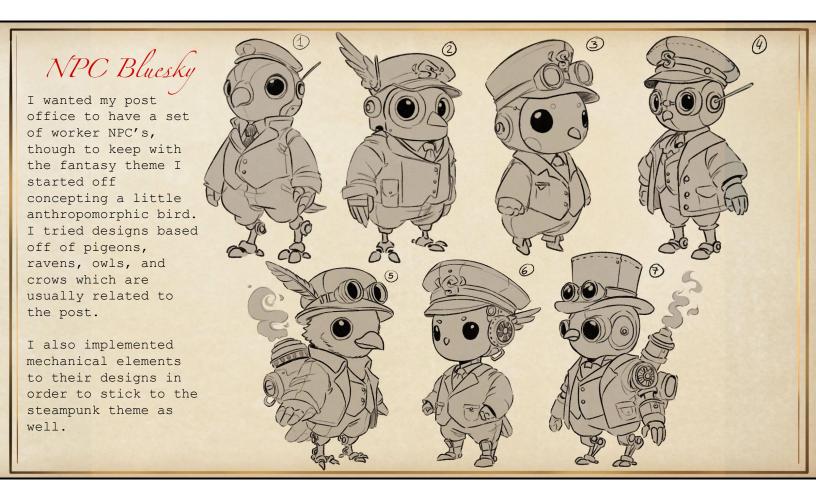


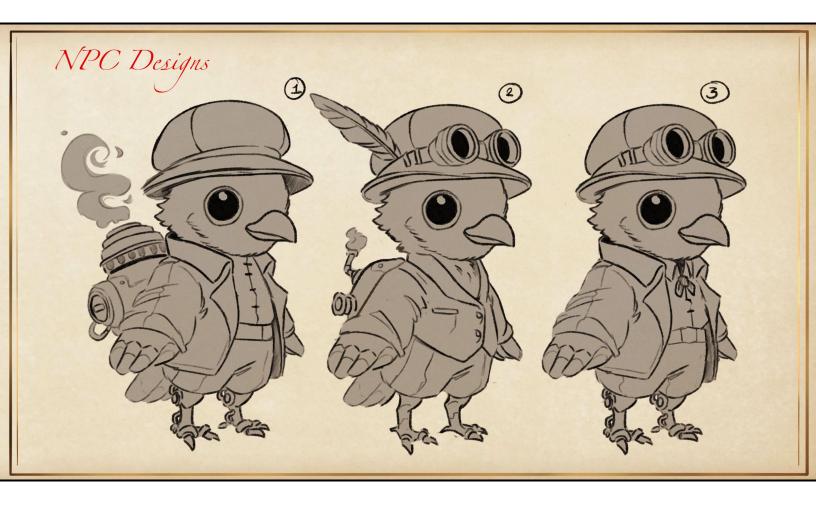
Final Thoughts

I'm quite happy with my final environment. This is an area I'm not very experienced in and I like that I was able to go out of my comfort zone and improve my skills with this project. In future I would like to have some more time and maybe get multiple final iterations like this one to choose from. I would also like to try out more complex floor plans and furniture pieces.



.The Characters.









3D Exploration

Even though my game is meant to be in a 2D style, some of my inspirations like Hades and Crimson hollow have 3D models running on 2D spaces, so I wanted to try sculpting out my crow in order to see how his design translated





Final Thoughts: Hari The Crow

I'm really happy with how this little guy turned out. I feel like he's the perfect blend between steampunk and fantasy. Using machinery for his little steam tank at the back and his mechanical legs, then combining it with this anthropomorphic crow design really gives off a both fantastical and more mechanical feel. The messenger raven/crow design ties in nicely with the postal theme, and his blue outfit also calls back to previous references from my research. I also kept the rendering of the gold pretty similar to Hades, though softening it out a little to match the aesthetic and vibe of my game idea.





My initial concepts for the player character started out as silhouettes. I wanted to get the shape language and general feel sorted first.

However I feel like all these look a little too much like delivery characters, rather than the managers of the office which is what the PC is intended to be.







design for now.









3D Exploration

Following the same thought as with Hari's 3D exploration, I had a go at a bust sculpt of the female player character. I wanted to try and sculpt out the whole body but due to time constraints only managed to get her bust done.





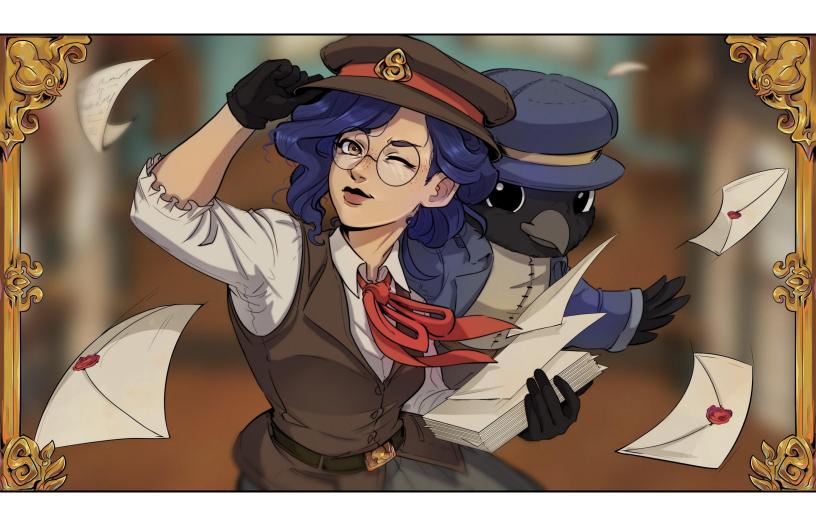
Final Thoughts

Like with the crow, I'm pretty happy with how this final design turned out. I ended up using one of my outfit explorations as a more advanced outfit the player could unlock later on in the game. Since showing progression as you improve the post office is something I felt was important and would help the player get immersed I thought it would be a good idea to make such changes visible in your character as well.

I also made a genderbent version of the PC, that way players can choose whichever version resonates most with them and therefore improve immersion even more.













UI References

Before designing my own UI I went back to my inspirations and looked up references for what those games' UI looked like.

UI is not something I'm too well versed in but I felt like my game's

interface was simple enough that I could draft out a possible concept for how it could look.

I kept the style of the buttons the same as the background and character art to keep it all looking cohesive.











Overall I'm pretty happy with my end results for this project. I feel like I've completed the designs and environment in a cohesive way that demonstrates decent technical skill in my chosen area. The characters look like they fit in well with the setting and I think everything encapsulates the soft fantasy/steampunk aesthetic I was going for.

Given more time I would've liked to be able to add more elements to this project, I feel like another NPC character would've been good to show the more story driven aspect of my initial idea, seeing as the more varied interactions a player can have, the more they can get immersed in the game. I would've also liked to have been able to design some more furniture and setting variations, to really drive home the customizable aspect of my idea.

Comparing my end result with my inspirations like Hades and Crimson Hollow, I'm happy with how my style matches up (with slight variations to fit my game's theme).

This project has helped me expand my skills and get out of my comfort zone a lot and I am very thankful to have had the opportunity to add something like this to my portfolio.



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