Our Retro Talk

LGTM'S

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Team Roles

Leonardo Mota-Villaraldo (Product Manager)



BOTHELL

Mandy Chen (Associate Product Manager)





Shehab Ellithy (Staff Software Engineer)







The Process

Agile

- One week iterative sprints
- One stand up per 2 days

Brainstorming

- Wrote down ideas in a document
- Gathered inspiration from games we played
- Combined ideas we thought were "cool"
- Repeated until we somehow got The DaVinci Craft





The Process Continued

Workflow

- Weekly sprint planning on after testing days
- Sync up our status during stand up
- Work individually with our assigned tasks
- Merge PRs

Planning

- Spend Time Immediately After Testing To Integrate Feedback
- Use feedback to assign tasks for upcoming week





BOTHELL

Team Philosophy: "6pm"



What works:

- Meeting at least once a week
- Assigning tasks to everyone
- Individual Branches
- Great communication and helping each other
- Making deadlines

Improvements:

- More time to merge code and features
- Spend more time code reviewing PRs
- Make a consistent pattern for prefabs/files/code
- Stop procrastinating features and shipping off the first working method
- Enforcing deadlines



Tools We Used

Learning:

- YouTube
- StackExchange
- StackOverflow
- Unity Forums
- Unity Documentation

Development:

- GitHub
- VSCode
- Unity

Communication:

Discord

File Management:

Google Drive

Other:

- Photoshop
- Photon
- FL Studio
- Pixelit
- Paint.NET











The DaVinci Craft

What We Like

- It's built different
- Concept that made us excited to work on it
- Fun to playtest
- Allowed us to work with/integrate many different systems
- Multiplayer
 Experience

What We Don't Like

- Not intuitive for players
- Requires a lot of menus before gameplay
- It's catered to the playtesting time constraints
- It's solely multiplayer experience

Changes We Wish

- An Al for people to play alone
- Improve artwork
- Improve shattering system
 - Cracks -> Shatter ->Disappear
- Kelvin Mode
 - Attack + Destroy @ same time

CONCLUSION

Learned

- Communication
- Task divisions
- Modularizing
- Debugging

How We'd Redo

- Designing implementations and Structuring code
- Task management
- Enforcing deadlines
- Starting work earlier than Friday





QUESTIONS?



Thank you for listening!







