

Project 1

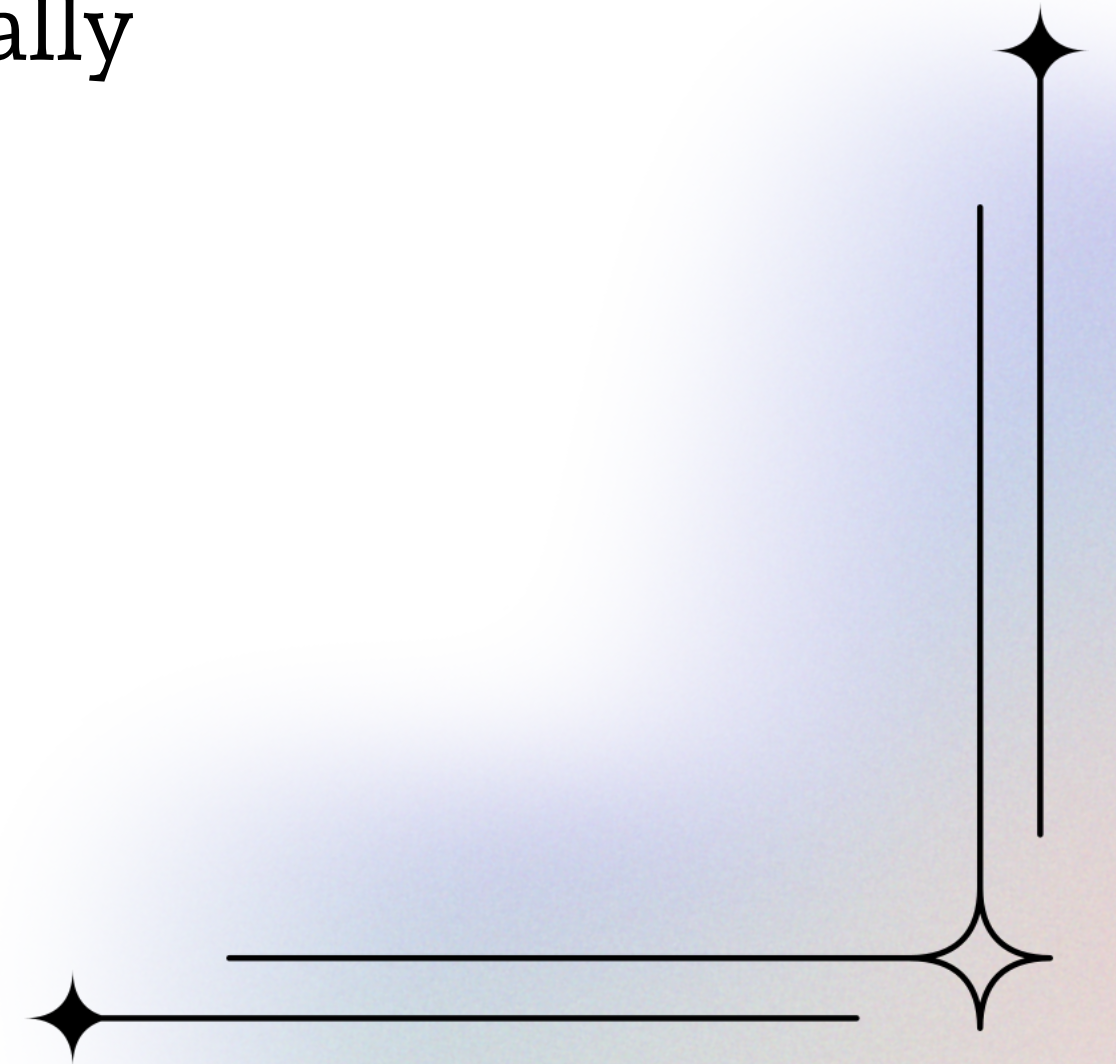
Ice Skating Animation Test

By Ekin Ayca Demirli

Introduction



- character animation inspired by ice skating performances
- a test to see if I can successfully animate a visually appealing ice skating jump
- understand the movement mechanics involved
- FMP as a 3D animator portfolio



How I got this idea ?



- inspired by a dance animation project of a previous student
- Winter Olympics 2026 - especially figure skating
- Tiktok video showing jumps frame by frame (takeoff, rotation, landing) explaining how its judged and scored

Research and References



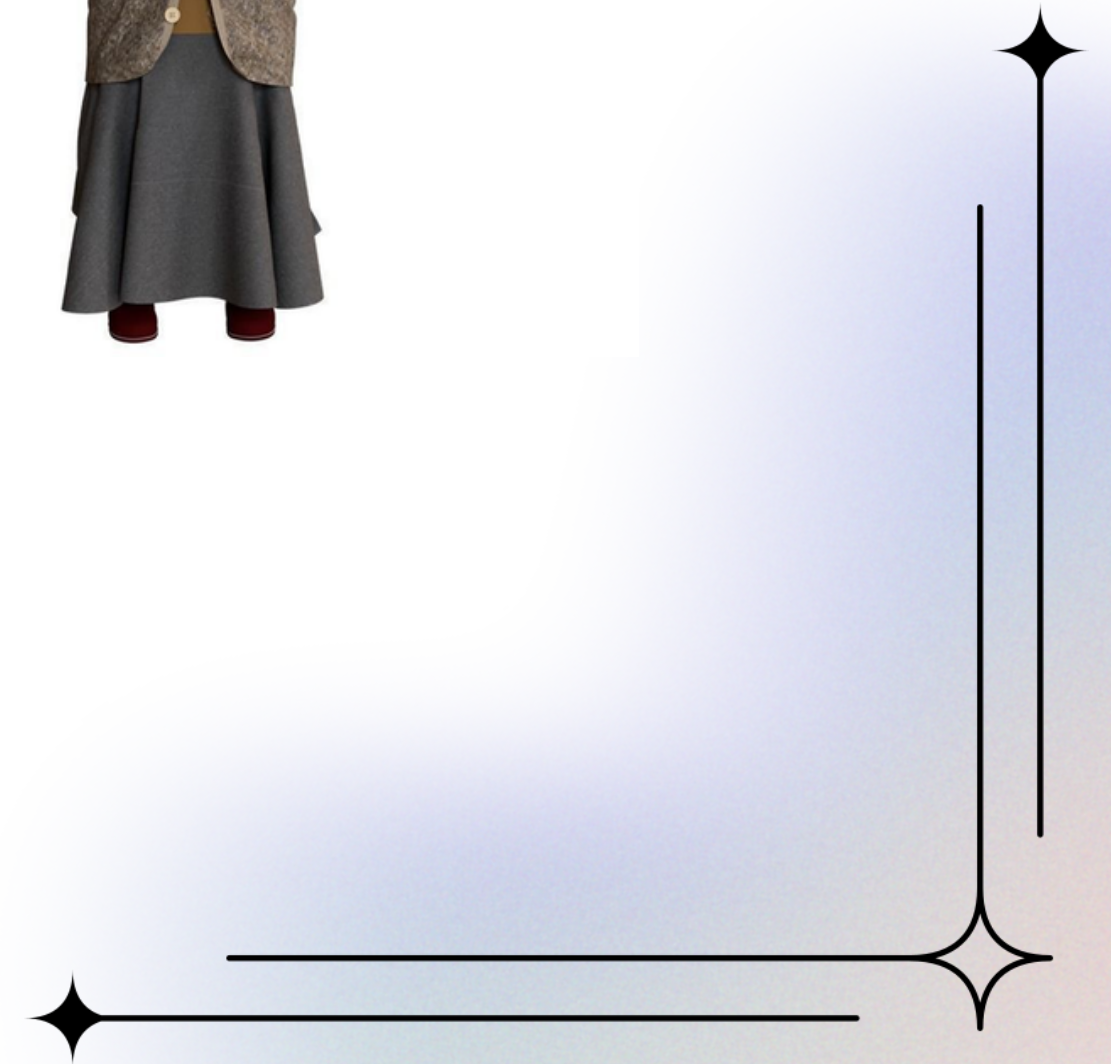
Animation Test



Outcome & Next Steps



- very precise balance
- timing of the rotation
- landing and weight transfer
- developing a story concept
- developing a storyboard
- studying more jumps
- look for assets



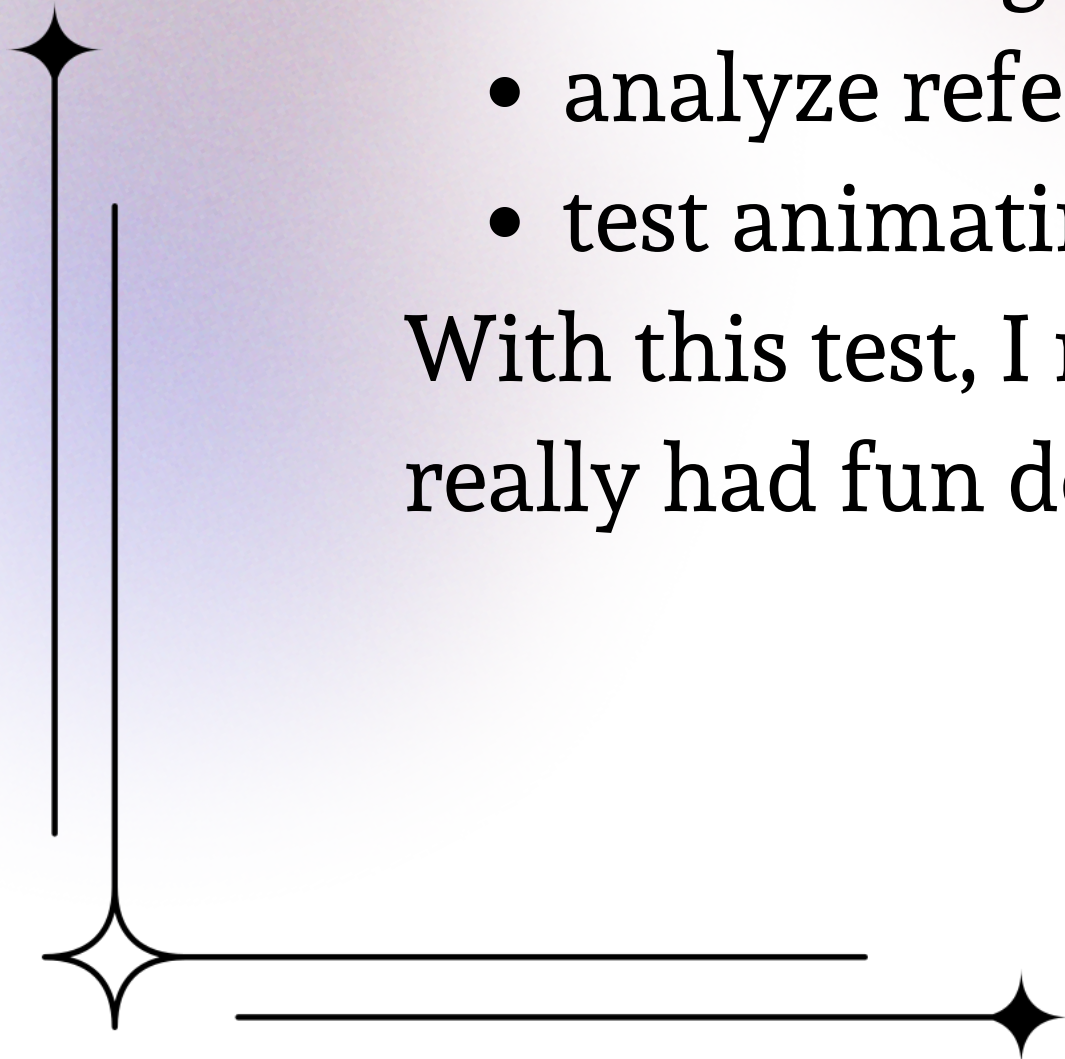
Conclusion

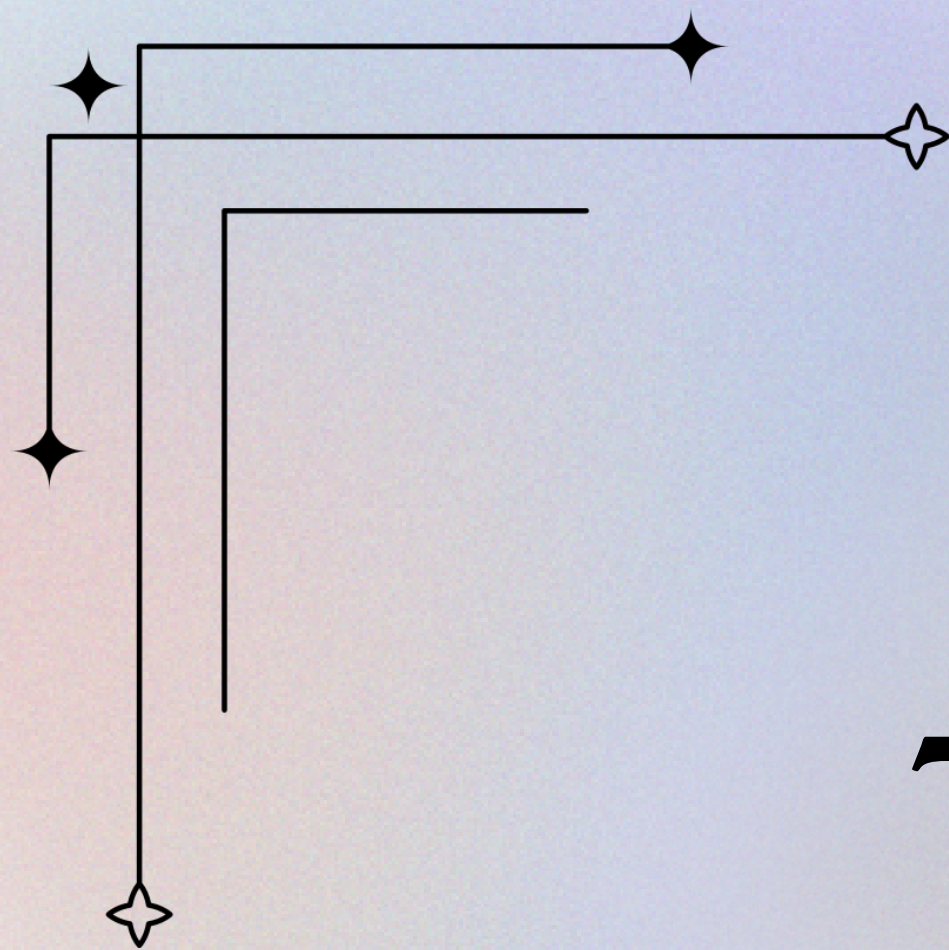


This project 1 allowed me to:

- research figure skating movement
- analyze reference footage
- test animating a skating jump

With this test, I realized this idea is realizable for FMP and I really had fun doing it.





Thank You

