Name and Surname of Student: Suleyman Golbol

COMPATIBILITY OF COMPUTERS

Technical Feasibility:

The compatibility of Mac and Windows computer applications is feasible, although there could be some problems.

My application's risk regarding to other Mac applications like CrossOver might be higher than them.

- I have no experience with a Apple application model.
- I have strong knowledge about Windows system, but my knowledge about Apple systems is not strong.
- In the internet, there is already an application that works for <u>just some</u> Windows applications on Mac which called CrossOver.

My application's risk regarding familiarity with the technology is considered as medium risk.

- My knowledge for Mac's main programming languages Objective-C and Swift is not high.
- But I am familiar with Windows's main programming language C#.
- And C# and Swift programming languages are similar to each other.

The project size is considered as big risk.

- The project doesn't have many people to work.
- Because of project time is important but project team is not big so it will be risky for timing.

The compatibility of my application with Mac and Windows systems existing technical infrastructure should be good.

■ There are already some applications for Windows and Mac to make them more consistent.

Economic Feasibility:

YEARS	2021	2022	2023	2024	2025	TOTAL
Benefits: Increased Sales		125000	130000	135000	140000	530000
Reduced Inventory Costs		10000	10000	10000	10000	40000
Total Benefits		135000	140000	145000	150000	570000
Development Costs	1000	0	0	0	0	1000
Software Lic.						
Development Labor	40000	0	0	0	0	40000
Total Development Costs	41000	0	0	0	0	41000
Operational Costs		3000	3000	3000	3000	12000
Hardware						
Software		2000	2000	2000	2000	8000
Operational Labor		20000	20000	20000	20000	80000
Total Operational Costs		25000	25000	25000	25000	100000
Total Costs	41000	25000	25000	25000	25000	141000
Total Benef Total Costs	41000	110000	115000	120000	125000	511000
CumulativeNCF	41000	160000	165000	170000	175000	-
Retrn on Inv	511000 / 570000 = %89.6					
Break Even Point	0 Years of negative cumulative cash flow + 110000-511000 /125000 = 0.32 year					

Operational Feasibility:

My project will be supported by;

- Senior management
- Users
- Rich StakeHolders

My project will strategically aligned with the business because the thing I am trying to do is something looking for.

If my project works very well, I believe that it will be accepted by customer.