<Parking Station Manufacturing>

# Software Design Template

Version 1.0

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## Document Revision History

| Version | Date | Author | Comments |
| --- | --- | --- | --- |
| 1.0 | 03/08/2021 | Samuel Bailey |  |

Instructions: Fill in all bracketed information on page one (the cover page), in the Document Revision History table, in the footer, and below each header. Under each header, remove the bracketed prompt and write your own paragraph response covering the indicated information.

## Executive Summary

The client needs something that they simply do not have. The company does not use mac at all, yet they want to build a training course on products that they themselves don’t have. The training videos would be exclusive to mac but the training would be about window products.

## Requirements

*The client would need to change their IT and creative teams to mac. This is not only a learning curve for the teams but also a pricy change.*

## Design Constraints

*As far the design goes the IT team would need to redesign their network and servers to adjust for these new computer systems.   
Another constraint is going to be the price cost. Mac’s are initially more expensive than windows.*

*Finally there is a learning curve for everyone using a mac. The people using the mac are going to need time to adjust to the mac to be able to start editing.*

## Rationale

*To change an IT setup is much simpler sounding than it actually is. Changing things that a company has spent years to build isn’t exactly simple. From servers, to storage, to management, the IT team would need to implement new ways of just about everything they do. In some cases, I’ve seen companies only build platforms for windows. If that is the case it might be downright impossible to implement mac into the workplace.*

*With everything aside though, if the company can afford to implement mac into the workplace I would almost always recommend it. There are many ways to gain control of the devices just as much as windows and companies should be making cross compatible platforms programs anyway, if they aren’t then it’s not the best style company to begin with.*