



World of Warcraft Architecture

How the h... can you design that?

Tip: Being polite while in a group with others will get you invited back!





You need to...

- Discuss with a lot of stakeholders
 - Developers, fellow architects, testers, business, ...
 - Need a good *language for communication*
 - ***Views*** for documenting aspects of the architecture
 - Common ***quality attribute*** understanding
 - ***Quality attribute requirements*** documented



You need to...

- Have a lot of good *architectural design* and design techniques to choose from...
- *Pick the proper **architectural tactics** to achieve the quality attributes stakeholders require*
 - *Knowledge of common **architectural tactics and patterns***



You need to...

- Communicate the *architectural decisions* to the team of developers
 - ***Techniques to document architectural decisions as well as the alternatives that were rejected and why***



You need to...

- Being able to *explore and experiment with the architectural design space*
 - Use **architectural prototyping** to perform experiments before committing to an architecture



You need to...

- Validate and verify your architectural choices
- *Perform **architectural evaluation** to determine if quality attribute requirements are met*