Architecture Notebook

[Team Name]

[Authors]

[Date]

Abstract…

Version History

Version	Notes	Updated On	Updated By

Table of Contents

Table of Figures

No table of figures entries found.

Background

Business Driver

Goals

Analyzing Current Application

Architectural Drivers

Functional Requirements

Must-Have Features [MF]

Nice-to-Have Features [NF]

Anticipated Features [AF]

Besides implementing the must-have features above, we must demonstrate that the architecture is capable of supporting these anticipated features. This will be done primarily through documentation and knowledge-transfer sessions since we are not expected to implement these features.

ID	Description
AF1	

Constraints

The following constraints are presented using the template defined in the (Lattanze, 2009) for business and technical constraints.

Business Constraints [BC]

ID	Consideration	Business Constraints
BC1		

Technical Constraints [TC]

ID	Consideration	Technical Constraints
TC1		

Quality Attributes [QA]

The following quality attribute scenario templates were also taken from (Lattanze, 2009). These quality attributes are listed in order of their importance and priority.

Title of scenario:	**ID:** QA1
Quality Attribute:	
Describe stakeholder role proposing the description:	
Stimulus	
Source(s) of the stimulus	
Relevant environmental conditions	
Architectural elements	
System response	
Response measure(s)	
Associated risks	

Assumptions and Dependencies

System Context

System Decomposition

Step 1: Start from Project Context

Architectural Drivers in Focus

Module View

Analysis of Design Decision

Name	**Layers**
Architectural Driver(s)	
Design Decision	
Alternatives	
Rationale	
Concerns	
Design Defense	

Sequence Diagrams

Deployment View

Appendix A: Glossary

Project Context

Term	Description

Problem Domain Concepts

Term	Description

Architecture Design

Term	Description

Data Format and Message Passing

Term	Description

Other Technologies

Term	Description