Analysis Report

describes CITEMS Rules, Quality Assurance Practices and Acme’s Development Requirements

# CITE Business Rules

Describes the CITE Business Rules for Software Development

At CITEMS we adhere to our business rules which consist of:

* Prioritising client interests
* Operate in an ethical manner in regards to the regulations
* Uphold accountability during software development
* Always strive to achieve a better solution to a client’s issues
* Prioritise firm and client interests
* Be fair competitors and not degrade other firms
* Maintain high ethical standards
* Abide by coding policies and standards

# CITE Managed Services QA

CITE Managed Services (CITEMS) Quality Assurance Practices

According to the [CITEMS](http://www.citems.com.au/?page_id=84) website, our organisation has launched processes which evaluate the project’s performance as well as ensure that quality standards are being followed and that the deliverables meet the client’s requirements.

Some of our quality assurance practices include:

* Conduct full-cycle quality assurance testing
* Document and code reviews
* Defect tracking
* Configuration management
* Process monitoring
* Risk management

CITEMS conducts quality assurance throughout the development lifecycle with our QA team members engaged in every stage. A standard QA lifecycle at CITEMS will involve the following stages:

1. Initiation and Planning – Project specification analysis, test plan explanation and team assignment
2. First review – Early testing of first development deliverables, refining test plan as well as test items (if required)
3. Iteration audits – Ongoing test of intermediate iteration builds
4. Final verification and validation – Final product testing to guarantee bespoke quality and readiness for deployment

# A.E. Development Requirements

Acme Entertainment Pty Ltd Development Requirements

* Acme Entertainment have commissioned a prototype movie database, however, this application is required to be updated to meet the following requirements:
* Able to use across all major digital platforms