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AE – Administration
AICC – Aviation Industry CBT Training
ASP – Active Server Page
CBT – Computer- Based Training
CMS – Course Management System
CSS – Cascading Style Sheet
DE – Delivery
GUI – Graphic User Interface
HCI – Human Computer Interaction
IE – Interaction Environment
IEEE – Institute of Electrical and Electronics Engineers
IMS – Instructional Management System
JSP – Java Server Page
LCMS – Learning Content Management System
LMS – Learning Management System
LTSA – Learning Technology System Architecture
LTSC – Learning Technology Standards Committee
PHP – Hypertext Preprocessor
SCORM – Sharable Content Object Reference Model
UI – User Interface
UML – Unified Modeling Language
WE – Working Environments
XML – Extensible Markup Language
List of Appendices

Appendix A  Use Case Diagram and Description
Appendix B  Questionnaires of preliminary survey
Appendix C  Questionnaires of Target A System