Analyzing detailed requirements

12.1 THE MEANING OF DETAILED REQUIREMENTS 279

12.2 ORGANIZING DETAILED REQUIREMENTS 280

12.3 USER INTERFACES: DETAILED REQUIREMENTS 291

12.4 DETAILED SECURITY REQUIREMENTS 296

12.5 ERROR CONDITIONS 296

12.6 TRACEABILITY OF DETAILED REQUIREMENTS 297

12.7 USING DETAILD REQUIREMENTS TO MANAGE PROJECTS 300

12.8 PRIORITIZING REQUIREMENTS 301

12.9 ASSOCIATING REQUIREMENTS WITH TESTS 302

12.10 AGILE METHODS FOR DETAILED REQUIREMENTS 303

12.11 USING TOOLS AND THE WEB FOR REQUIREMENTS ANALYSIS 305

12.12 THE EFFECTS ON PROJECTS OF THE DETAILED REQUIREMENTS PROCESS 308

12.13 STUDENT PROJECT GUIDE: REQUIREMENTS FOR THE ENCOUNTER CASE STUDY 309

12.14 CASE STUDY: DETAILED REQUIREMENTS FOR THE ENCOUNTER VIDEO GAME 315

12.15 SUMMARY 328

12.16 EXERCIES 329