Independent Verification and Validation Report

General Information

State	Project Name	Program Name	Progress Report Date	POC Name
Virginia	Mitre	E&E	12-15-95	Kevin

POC Email	Submitter Name	Submitter Role	Submitter Email	Submitter Phone
kw2ae@virginia.edu	Kevin	Admin	kevinwan1996@gmail.com	7038617780

Activity 1 Consult Date	RFP Release Date	IV&V Onboard Date	Next Progress Report Date
12-15-95	12-15-95	12-15-95	12-15-95

Executive Summary

Now that you know enough to write more complicated programs, you may start finding not-so-simple bugs in them. This chapter covers some tools and techniques for finding the root cause of bugs in your program to help you fix bugs faster and with less effort. To paraphrase an old joke among programmers, "Writing code accounts for 90 percent of programming. Debugging code accounts for the other 90 percent." Your computer will do only what you tell it to do; it won't read your mind and do what you intended it to do. Even professional programmers create bugs all the time, so don't feel discouraged if your program has a problem. Fortunately, there are a few tools and techniques to identify what exactly your code is doing and where it's going wrong. First, you will look at logging and assertions, two features that can help you detect bugs early. In general, the earlier you catch bugs, the easier they will be to fix.

Project Management Office Status

Total Budget	Earned Value(EV)	Budget Variance(%)	Schedule Variance(%)	Other
50	78	23	12	89

Life Cycle Status and Schedule

Care Management (Status: R1)

Target App. Date	Target Dev. Start	Target R1	Target R2	Target Go Live	Target R3
12-15-95	12-15-95	12-15-95	12-15-95	12-15-95	12-15-95

Eligibility & Enrollment (Status: R2)

Target App. Date	Target Dev. Start	Target R1	Target R2	Target Go Live	Target R3
12-15-95	12-15-95	12-15-95	12-15-95	12-15-95	12-15-95

FFS Claims and Adjudication (Status: R1)

Target App. Date	Target Dev. Start	Target R1	Target R2	Target Go Live	Target R3
12-15-95	12-15-95	12-15-95	12-15-95	12-15-95	12-15-95

Decision Support System (Status: R1)

Target App. Date	Target Dev. Start	Target R1	Target R2	Target Go Live	Target R3
12-15-95	12-15-95	12-15-95	12-15-95	12-15-95	12-15-95

Risks

Risk 1 (ID: 23)

Description: This book and the information contained herein are for informative purposes only. The information in this book is distributed on an as-is basis, without warranty. The author makes no legal claims, express or implied, and the material is not meant to substitute legal or financial counsel

Probability	Impact	Risk Score	Target Resolution Date	Status
2	23	2	12-14-10	good

Risk 2 (ID: 123)

Description: This book and the information contained herein are for informative purposes only. The information in this book is distributed on an as-is basis, without warranty. The author makes no legal claims, express or implied, and the material is not meant to substitute legal or financial counsel

Probability	Impact	Risk Score	Target Resolution Date	Status
3	324	5	04-02-15	bad

Recommendations

Recommendation #: 2 (Date of Recommendation: 11-14-15, Resolved?: no)

Recommendation: This book and the information contained herein are for informative purposes only. The information in this book is distributed on an as-is basis, without warranty. The author makes no legal claims, express or implied, and the material is not meant to substitute legal or financial counsel

Comments: This book and the information contained herein are for informative purposes only. The information in this book is distributed on an as-is basis, without warranty. The author makes no legal claims, express or implied, and the material is not meant to substitute legal or financial counsel