Goal Orientated Action Planning Artificial Intelligence

Sam McKay Illiyan Georgiev Jos Diez Vlad-Eugen Tanase Aaron Swiss-Hamlet

April 15, 2015

Contents

T	Introduction	2
2	Project Brief	3
3	Aims and Objectives	4
4	Project Management	5
5	Methodology	6
6	Testing	7
7	Discussion and Conclusion	8
8	Bibliography	9
\mathbf{A}	Appendix I	10

Introduction

Project Brief

Aims and Objectives

The aim of this project is to create a goal orientated action planning artificial intelligence(AI) agent. This agent should be able to asses its current status against its desired state. From this it should then generate an action plan, that it will then be able to execute in order to achieve the desired state.

- Design and Create a Survival Game
- Create an Artificial Intelligence Agent capable of making an action plan
- Create

To demonstrate this we set ourselves the objectives of designing and creating a survival game in which the main character is our AI agent.

Project Management

Methodology

Testing

Discussion and Conclusion

Bibliography

Appendix A

Appendix I