**TABLE OF CONTENTS**

**Contents page no**

1. Abstract 1
2. Introduction 2
3. Architecture 3
4. Working 5
5. Benefits 6
6. Challenges 7
7. Use Case Diagram 8
8. Data Flow Diagrams 9
9. Flowchart 10
10. Sequence Diagram 11
11. Pseudo Code 12
12. Screenshots 13
13. Conclusion 17
14. References 18

**LIST OF FIGURES**

**Figure Page No**

1. SDN architecture 3
2. Use case diagram 8
3. Data flow diagram 9
4. Flow chart 10
5. Sequence diagram 11
6. Screenshots 13-16