|  |  |
| --- | --- |
|  | **Index** |
| **1** | Mathematical Modelling |
| **2** | Introduction – What is a Yo-Yo? |
| **3** | How to model? |
| **4** | Derivation of Equations of Motion of a Yo-Yo |
| **5** | Simulation of the Generated Model |
| **6** | Conclusion |
| **7** | Future Work |
| **8** | References |
| **9** | Code Used |