

1. Introduction and Motivation -Md Akram
2. SysML diagram (requirement, use case and activity any one or two as your wish) -Jhon
3. SysML diagram (block, state machine, sequence any one or two as your wish) -Latif
4. 3D Design & Paper Sketch -Md Akram
5. Hardware requirement (Used Components list only) and Assembly process in details -Jhon
6. Thinker Cad Simulation video and Proteus layout diagram of components pins layout -Md Akram
7. Uppaal modeling, deadlock free verification and timed behavior -Latif (please include simulation video)
8. Programing and Implementation
 - Line Following (IR Sensor, motor driver and motor details and Used algorithm for our system. If possible add a video as a proof it functional) -Jhon
 - Obstacles Detection and avoidance (Ultrasonic Sensor and servo motor in details and Used algorithm for our system. If possible add a video as a proof it functional) -Latif or Md Akram any one
 - Color Sensor Integration for Push, avoid and parking (Color sensor details and Used algorithm for our system. If possible add a video as a proof it functional) -Latif or Md Akram any one
9. Implementation overview and Statistics -Md Akram
10. Conclusion and future work - Jhon