Hi … I am Sabbir. I am responsible for software to hardware interface, design & development for control software and rover stability visualization system.

For rover visualization, we are using a 10 DOF IUM sensor which can give us 3 axis accelerometer 3 axis gyro and 3 axis magnetometer reading. Based on those readings we can visualize the specific situation of the rover in real time.

Our team is also working on autonomous driving. Which is strong enough to full fill the requirements of the competition.