Sprint 5

Backlog	Estimation in hours (per person)	Total working hours	Status
Learning Basic Java Programming	25	125	Done
Writing Lejos Projects (Touch,Distance or Proximity,colour)	12	60	Done
Check The Output Of Program	1	5	Done

For this sprint we continued to get more deeper into programming and write projects using touch sensor, distance sensor and colour sensor.

Touch sensor: we wrote coding for the touch sensor in such a way that ,consider an environment where a mindstorm is moving with touch sensor and when it touches an obstacle it comes back and rotates with an angle of 90 degrees and continues .the same procedure follows.

Distance sensor: For this one ,the coding is done so that the mindstorm moving in an environment measures the distance to nearest obstacle in forward direction. And when the distance is very less then it turns left and continues

Colour sensor: The mindstorm uses colour sensor to sense the intensity of the object and returns the colour of the object.

The successful observation of all the given sensors has been done in this sprint.