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| **Meeting Date** | **Meeting Time** | **Location** | **Attendees** |
| 8-9-17 | 1:00-4:00 | 3415, 74th street, Moline | Shobini, FLL Team “The Polka Bots” |

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| **Summary:** Today we built the EV3 robot. The kit elements and mat had just arrived the previous day, and we arranged a meeting to get started. After 2 hours of building the robot, we finished and started on programming challenges. We had the team do a simple Moving Straight program independently, then shared. We then determined why their program did or did not work, and how they could fix it. Lastly, we assigned a homework programming challenge to do on their own. |

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| **Tasks** | **Reflections** |
| **Building the Robot** | * The robot building was very successful. All the girls had the opportunity to construct parts of the robot. The girls were very excited that they had built their own robot and that they could start programming! |
| **Moving Straight Challenge** | * Near the last hour of the meeting we taught the team how to program a simple moving straight challenge. With our finished robot we later downloaded the moving straight program onto the brick. Then, we had the robot perform the challenge. |

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| **Details:** During the building of the EV3 robot, the team ran into a few obstacles. They couldn’t find the correct piece, and one of the pieces didn’t fit properly. They then re-organized the full kit and found the correct piece. Because of this minor setback the team ran out of time quickly. The team found that they wanted to extend the meeting another one and a half hours because they were determined to finish building the robot. |

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| **Photos:** |

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| **Recorded by:** | **Date:** | **Journal Editor:** | **Date:** |
| Shobini Iyer | 8-9-17 |  |  |