**MIDDLE EAST TECHNICAL UNIVERSITY**

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**



**TROY TECH**

**WEEKLY REPORT #3**

**22.10.2018-28.10.2018**

**Section :** 7

**Studio Coordinator:** Mustafa Mert ANKARALI

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**Progresses for Previous Week:**

→ We installed 'Github Desktop' to our computers and made some practise using it(i.e. fetch, merge, push). Every member has the common project folder in his own computer. When somebody adds or changes something in that folder, others can easily see the changed or added things by fetching the folder.

→ We searched some submodules for wireless communication and motion as shown in Table 1. Some details of these modules are in ‘[TROY-TECH](https://github.com/canerpotur/TROY-TECH)/[Searches](https://github.com/canerpotur/TROY-TECH/tree/master/Searches)/DEVICES.docx’

Table 1. Some submodules for wireless communication and motion

|  |  |  |
| --- | --- | --- |
| Micro camera with FPV transmission | FPV receiver | Omni Wheel |
|  |  |  |
| Price:$11.49 | Price:$17.5 | Price:$13.2 |

→ We searched for omni-wheel and added the necessary documents to the github as a detailed article, brief introduction about omni-wheel and movement diagram.

**Plans for the Next Week:**

Our plans for the next week includes discussing further details about project selection. As indicated in the course syllabus, the deadline for the proposal report is November 9th. We are going to begin filling tables that illustrating some choosing criteria and corresponding scores for each one of the projects. The resulting evaluations and the final decision will be included in the proposal report.