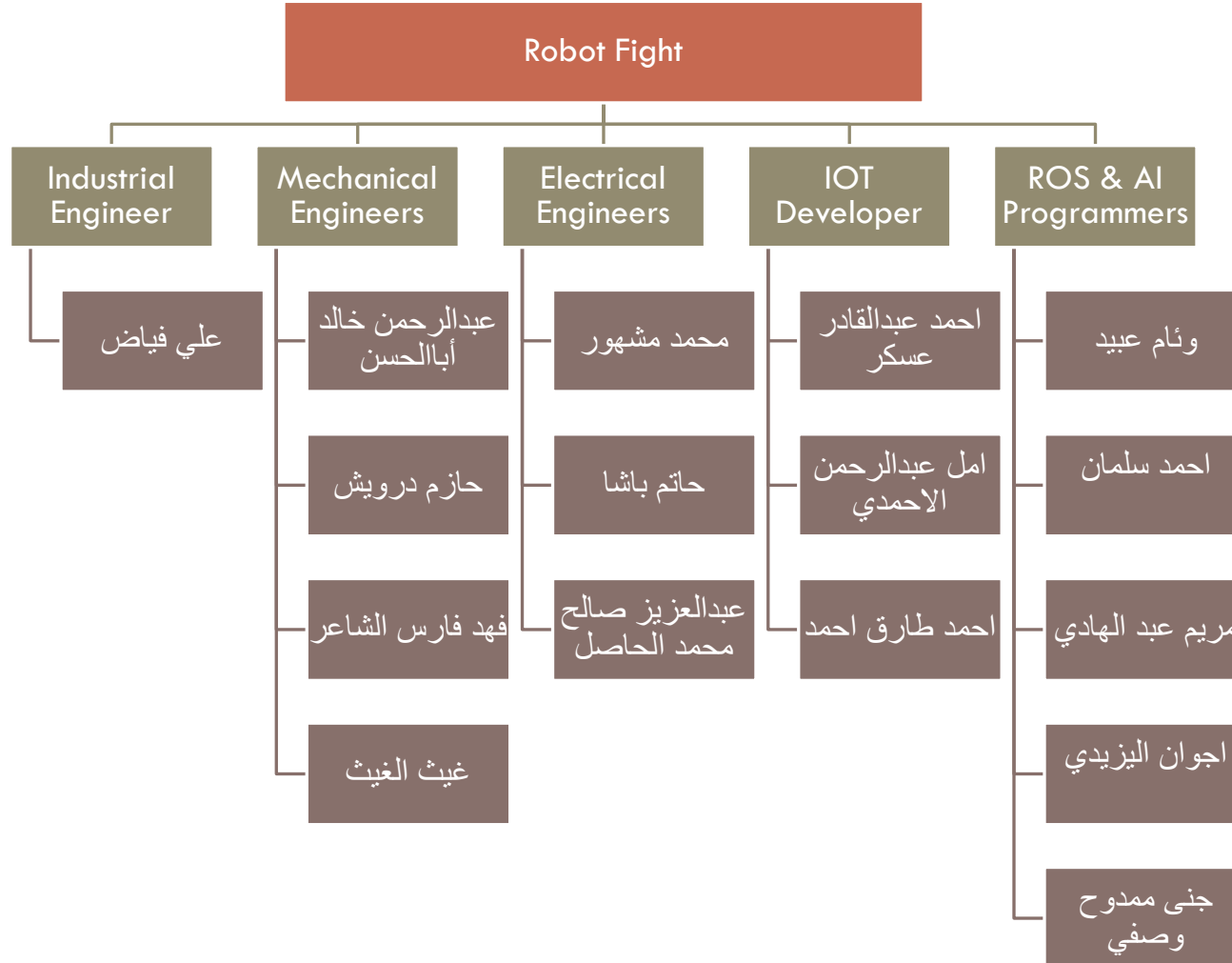




# خطة عمل مشروع ROBOT FIGHT

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# الهيكل التنظيمي للمجموعة



# خطة المشروع و توزيع المهام بالخط الزمني

|                                | week 1 | week 2 | week3 | week4 |            |        |
|--------------------------------|--------|--------|-------|-------|------------|--------|
| Robot Arm design               |        |        |       |       | Mechanical | Blue   |
| End Effector Design            |        |        |       |       | electrical | green  |
| Car Design                     |        |        |       |       | AI         | orange |
| Electrical Circuit Design      |        |        |       |       | Web        | gray   |
| Controller Programming         |        |        |       |       |            |        |
| Robot Arm Ros Modeling         |        |        |       |       |            |        |
| Control Web Page Design        |        |        |       |       |            |        |
| Control Web Page Programming   |        |        |       |       |            |        |
| Connect Controller to Web Page |        |        |       |       |            |        |
| Assembly                       |        |        |       |       |            |        |

# خط الإنتاج

## Modeling

- 3D printing
- Sanding
- Laser Cutting

## Software

- ROS
- Arduino IDE
- CAD software
- Web server
- HTML,CSS, ....

## Assembly

- Manual