Optimization of MiG27 drone for long-range high-load flight
week 6

Valentine Okonkwo
Mohammad Shahid
Jean-Paul Davet
Tai Quach
Previous week

- We need to set out milestone by next meeting (all)
- 6 slides power point presentation is needed every week (Tai)
- Need a timetable of progress (all)
- Install some hardware: install motor (Jean-Paul & Valentine)
- Send log book by email (Mohammad)
Last week Assignment

- Valentine: The minutes of the meeting & Page consideration with solar power
- Jean Paul: Work on tail and rudder section of the plane
Last week Assignment (cont)

- Tai: 6 slides power point presentation & do more research on the chip MAX712/713

- Mohammad: Send log book by email & Work on fixing the Styrofoam
Previous week task complete & incomplete

Complete
- 6 Slides power point
- Install motor with blind nuts
- Send log book by email
- Set out mile stone every week
- The Tail section with Rudder
- The Rudder System

Incomplete
- Do more research about chip
## Table overall positioning on the global progress towards project completion

<table>
<thead>
<tr>
<th>Tasks</th>
<th>Week</th>
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<tbody>
<tr>
<td></td>
<td>1</td>
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<tr>
<td>Measurements of actual drone</td>
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<tr>
<td>Discussion/ parts needed</td>
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<tr>
<td>Meeting/ ordering parts</td>
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<tr>
<td>Construction of subsystems</td>
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<tr>
<td>Testing subsystems</td>
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<tr>
<td>Subsystems interconnected</td>
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<tr>
<td>System test/ adjustments</td>
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<tr>
<td>Test flights/ adjustments</td>
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<tr>
<td>Demonstration of drone</td>
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On Schedule
Team tasks for the next week

- Page of engineering consideration with regards to the solar power (Valentine)
- Work on tail and rotor section of the plane (Jean-Paul)
- Work on fixing the Styrofoam (Mohammad)
- Do more research on the chip MAX712/713 (Tai)