Email: cansatuci@gmail.com
Web: https://sites.google.com/a/uci.edu/cansat/

Mission Summary

Objective Tree

Budget

Engineering Cost Breakdown

<table>
<thead>
<tr>
<th>Category</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data Transmission</td>
<td>$57</td>
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<tr>
<td>Descent Control</td>
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<tr>
<td>Electrical</td>
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<tr>
<td>Fasteners</td>
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<tr>
<td>Sensor</td>
<td>$96.10</td>
</tr>
<tr>
<td>Structure</td>
<td>$83.86</td>
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</tbody>
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Team

- Professor Rangel - Faculty Advisor
- Andrew Zhao - Senior EE & Mentor Hardware Lead
- Brandon Wong - Senior EE & Ballooning Operations Lead
- Alan Wong - Senior EE & Software Lead
- Tyler Wong - Senior EE & Hardware Team
- Thomas Stagle - Senior EE & Hardware Team
- Joshua Broia - Senior EE & Hardware Team
- Oscar Fene Jr. - Senior EE & Electrical Team
- Brayan Vazquez - Junior CE & Electrical Team
- Ili Cumming - Junior CSE & Software Team

Team Timeline

- Week 0: First Meeting
- Week 1: Complete Project 1 Design (Internal)
- Week 2: Complete PDR Draft (Internal)
- Week 3: Procure all parts (Internal)
- Week 4: CanSat Application Deadline
- Week 5: Submit PDR
- Week 6: CanSat Application Deadline
- Week 7: Procure Proto 2 Parts
- Week 8: Final Week
- Week 9: Complete Manufacturing Prototypes
- Week 10: Complete Manufacturing Prototypes 2

The timeline includes key milestones and deliverables for the project. The dates are placeholders, and the actual due dates may vary.