# Spring 2015

**CATCHY PROJECT TITLE**

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Abstract
A brief summary of your project...
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Section 1 Introduction

1.1 Concept
Problem statement...

1.2 Objectives
Overall objectives of your project.....

1.3 Elements of the engineering design involved
Elements of design, analysis, manufacturing, testing etc.

1.4 Background
Describe state-of-the-art and background of your project topic.....

1.5 Approach
Describe your attack plan.....

Section 2 S/T methodology and associated work plan

2.1 Methodology
Describe your design methodology and experimental set-up.....

2.2 Work Package Descriptions
Detailed work package descriptions with contributors, objectives, task descriptions, etc.....

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<tr>
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<th>Start date or starting event:</th>
<th>Week 1</th>
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<tr>
<td>Work package title</td>
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<td>Background research, etc.....</td>
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<td>Weeks per participant</td>
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Objectives

- List objectives of this WP.....

Description of work

List a task list with start-end weeks.....

T1.1 (w1-w12) Maintain project web site
Establish and maintain a project web site for providing internal and external access to appropriate project related information.

T1.2 (w1-w2) Task 2

.
2.3 Demonstration
Plan performance analysis measures and final demonstration of your project outcomes.

2.4 Impact
Expected impacts of your project outcomes.

2.5 Risk analysis
Plan the areas of risk and the associated actions to overcome these risks.

2.6 Gantt Chart

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<th>Work package</th>
<th>weeks</th>
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Section 3 Measure of success and the specific deliverables
State the measure of success for your project and discuss specific deliverables that you will produce at the end of the project. Discuss also B-plan in the case that your proposed methodology fails.

Section 4 Budget
Estimated budget needed for completion of the project and sponsors if there exists any

Section 5 Ethical Issues
Discuss possible ethical issues resulting from the outcomes of your project.
Section 6  References