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**IMAGINE CUP 2012**

**KINECT FUN LABS CHALLENGE  
ROUND 1 PROJECT PLAN**

**Kinect Fun Labs Challenge Project Plan for Kinasion**

*Instructions*

*This is the Kinect Fun Labs Challenge Round 1 Project Plan Template. This is your Team’s Round 1 Entry Requirement. It is designed to guide you to include the required components of your Team’s project. Please use the questions in each section to align your submission with the judging requirements. Steps:*

1. *Insert your team name above*
2. *Answer the questions below. Please be thorough.*
3. *This Application Summary must not exceed 15,000 characters including spaces.*
4. *The character count starts below the line identified* [*here*](#Character_Count)*\*.*
5. *This document must be submitted in the English Language.*
6. *This document must be named as follows: Kinect\_Fun\_Labs\_Challenge\_Round\_1\_Project\_Plan\_[Team Name]. DOC, .DOCX or .PDF, .RTF or .TXT.*

Submit your Team’s Round 1 entry by utilizing the submission form on the entry panel of the [Kinect Fun Labs Challenge page at imaginecup.com](http://imaginecup.com/Competition/mycompetitionportal.aspx?competitionId=68) no later than then closing date of Round 1 (*6 March, 2012,**11:59 GMT).*

*Questions*

1. What problem are you solving as it relates to the [Imagine Cup Theme](http://www.imaginecup.com/../AppData/Local/Microsoft/Windows/Temporary%20Internet%20Files/AppData/Local/Microsoft/Windows/Temporary%20Internet%20Files/Content.Outlook/AppData/Local/Microsoft/Windows/Temporary%20Internet%20Files/AppData/Local/Microsoft/Windows/Temporary%20Internet%20Files/Content.IE5/AppData/Local/Microsoft/Windows/AppData/Local/Microsoft/Windows/Temporary%20Internet%20Files/Content.Outlook/N9KG28AD/TBD%20URL)?

Describe the real world problem you are working to solve (not the application itself – that information goes below). Who will benefit from having this problem solved? How will they benefit? Will your solution impact a large number of people very broadly, or a smaller number of people very deeply?

*2. Name and Description of your Application:*

What is the name of your Application or Creation? Describe your Application in detail.

*3. Originality & Innovation:*

How unique and original is your idea? Is the technology itself new and innovative, or is it the application of existing NUI technology that is compelling? Were you inspired by an existing application of the Kinect?

4. Pre-existing source code:

If pre-existing source code files or third-party binary libraries are to be incorporated into the Application or Creation (such as physics and game engines or control toolkits), then this pre-existing source code must be clearly identified below and must not infringe on any third party rights, and must be used in accordance with all applicable licensing and use terms. This includes images, music and source code. Tell us what open source you are using, who owns it and what the applicable license information is.

5. Unique NUI Features:

Describe the Natural User Interface (NUI) features of your application. You must use features that are readily available in any version of the official Microsoft Kinect for Windows SDK. At this time, you should have a good idea of any supporting back-end infrastructure or cloud resources that your application requires. If your application uses any cloud-based or other remote services, please describe the back-end infrastructure in detail. Submissions that demonstrate technical innovation beyond these baseline features will be highly regarded.

*6. Usability:*

user interface applications need to be as intuitive as possible. Is the application easy to use, or does it require extensive training or trial-and-error? Does the application provide hints or other indicators to show the user how to interact?

*7. Presentation & Polish:*

If you were to make a video about your project, what key points would you highlight? What scenarios would you show the viewer to clarify the purpose and impact of your project?

\*Character count starts below this line. Please remember that any application summary that includes more than 15,000 characters, including spaces, will be disqualified. We strongly recommend that you confirm your character count prior to submission.

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