

# Experiment plan

## Worksheet

### Activity:

Design a simple experiment that compares three alternative ways to interact with some aspect of your system. You must choose what tasks the user will perform and what to measure. Note that,

unlike the other exercises in this class, we will not actually implement the experiment. However, this will help you understand what a basic controlled experiment should look like.

Experiment plan					
Group:		Project:		Date	
Choose three interaction techniques to compare					
1		2		3	
Describe the advantages and disadvantages of each technique					
1		2		3	
Choose the independent variables (what will you compare?)					
Choose the dependent variables (what will you measure?)					
State the null hypothesis (formal description)					
Describe your predictions (informal: what do you think will happen?)					