Spike Plan

Name: *spikes should have a descriptive name*

Context:

In this section you should explain the general context in which the spike is being performed.

Gap:

In this section you should explain what risks the spike is being conducted to mitigate. That is, what do you hope to learn out of this spike to avoid during the rest of the project?

Goals/Deliverables:

This should be a reasonably detailed description of what you want to come out of the spike, including artefacts that will be delivered, to mitigate the risk.

Planned start date: eg 31/March/2012
Deadline: 6/April/2012

Planning notes:
Put in a description of your plan for achieving these. In what order are you to tackle these problems? Given that you are both working on this, how will you divide up responsibility and coordinate work?

Spike outcomes

Name: *Same name as on the spike plan*
Goals:
As in the spike plan
Personnel:
As in the spike plan

Technologies, Tools, and Resources used:

What did you use to solve this problem? This could include any libraries or software tools, books, websites, special hardware (though not in this case) or even possibly people with necessary information.

Tasks undertaken:

Describe the tasks which you ended up undertaking in the spike.

What we found out:
As it says, describe what you found out about how to do the spike. This may include information that the client or lecturer provided, as well as things you found out on your own, as well as the lessons from the experience of doing the spike. Try to provide information that would be useful for somebody else, who did not conduct the spike, could use to implement parts of the overall project that relate to this.

Open issues/risks:
Did you learn anything that poses a risk to the project – for instance, were you unable to achieve some of the spike goals, or did you discover that they were significantly more complicated than expected, or required access to resources that you didn't have.

Recommendations:
What are your recommendations about how this part of the overall project should proceed. For instance, are more spikes/prototyping required?