

"Can you build an iPhone app without needing a developer?"

Statement of Work for ESIP Foundation

Rahul Ramachandran

The proposed study will investigate several tools and services that are available for non-developers to build an iPhone application. These tools and services are supposed to be general purpose and allow any web page content to be converted into a marketable iPhone application.

The specific objectives of this study will include:

- Systematically evaluate these tools along the dimensions of functionality and cost
- Create a set ESIP iPhone app prototypes using subset of these tools by utilizing the ESIP web page content

The deliverables for this proposed work will include:

- ESIP iPhone application prototype
- Report detailing recommendations on best tool to use will be beneficial to all ESIP members seeking to create an iPhone app using their web content
- Short tutorial on how to create an iPhone app using the selected tool

The deliverables will be due by the Winter ESIP Meeting 2011 in Washington DC.

Cost Breakdown:

- Tools/Service purchase: \$2000
- Prototyping, documentation and report: \$3000