APPENDIX B

Capstone Project Proposal.

Title: ASEAN Aid Map

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Project Description:

ASEAN Aid Map is a web application which shows the projects conducted by non-government organizations in ASEAN countries. The information are provided and encoded in the application by the NGO members as their own accounts.

The features of the application/study are the following: show the projects of NGO in ASEAN Countries, show details of each project (timeline/progress, budget, partner NGO, contact information, etc.), filter projects according to sector focus, and show different views of maps (roadmap, terrain, satellite).

The purposes of the application/study are the following: helps in solving the following problems in terms of ASEAN Integration (migrant crisis, rural development, poverty eradication), attracts volunteers for the project, and attracts potential partners to join in their project.

Methodology:

Throwaway prototyping is the system development methodology that is used in constructing the study. We use this methodology because it provides us a thorough analysis phase for us to gather requirements. This methodology also allows us to take advantage of producing several prototypes to minimize the risk associated with the study by understanding the important issues that were undertaken before building the real system.

Probable Solution

Use of Google APIs to create the map and its different views. But then, there will be some issues regarding the customization of the map.

Anticipated Difficulties:

Creating the map of ASEAN countries is difficult to create especially when we have to produce different views of maps.