**THE WORLD-­‐TIE PROJECT**

PROGRESS EVALUATION: MILESTONE 6

**TEAM MEMBERS:**

# Kevin Manzotti [kmanzotti2011@my.fit.edu](mailto:kmanzotti2011@my.fit.edu) Vasudev Singhchawla [vsinghchawla2011@my.fit.edu](mailto:vsinghchawla2011@my.fit.edu) Patricia Terol [pterol2011@my.fit.edu](mailto:pterol2011@my.fit.edu)

Dylan Wock [dwock2011@my.fit.edu](mailto:dwock2011@my.fit.edu)

**FACULTY SPONSOR:** Philip Bernhard (pbernhar@fit.edu)

## Task Completion Matrix:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Task** | **Completion** | **Dylan** | **Kevin** | **Patricia** | **Vasudev** | **To Do** |
| Final tests on  the website | 100% | 50% | - | - | 50% | - |
| Final tests on  the app | 100% | - | 50% | 50% | - | - |
| Video demo for both web/app | 100% | - | 50% | 50% | - | - |
| User manual | 100% | 50% | - | - | 50% | - |
| Complete map implementations | 100% | 25% | 25% | 25% | 25% | - |
| Finish expert blog | 100% | 10% | 10% | 70% | 10% | - |
| Finish web forum | 100% | 33% | - | 33% | 33% | - |

**Summary of each accomplished task for Milestone 6:**

1. Final tests on the website
   1. Have run through the website and found any mistakes or bugs that have been noticed and made during the development of the website. This includes: resizing of screens on different platforms, broken links, various dysfunctionalities, missing connections to the database or final set up on the school server.
2. Final tests on the app
   1. Have run through the app and found any mistakes or bugs that have been noticed and made during the development of the app. This includes: finalize the settings page to assure the functionality of all the options, fixing the profile page to display not only the results numerically, but also verbally, and broken link on buttons and missing typefaces.
3. Video demo
   1. Created a demo video where it shows all the features and how to use, both the website and app, to unfamiliar users. This video was created using QuickTime for screen capture and the phone app was demo from the emulator for easier recording (bad quality when trying to film the app on the physical phone).
4. User Manual
   1. Create a user manual that details every feature and detailed information about how to use everything on the website and the app. This 16 page report will include all the functionality of the service provided in both platforms, as well as an in-depth analysis of all the features and parts that make us the tool requested by the ICCM. Finally it will include some future features that will be added in future versions of the product.
5. Complete map implementations
   1. Create an interactive globe that users can hover over certain countries with data gathered from the ICCM and can click on it to get that countries information. The country will now show the numerical values of each quality for the country, as well as some text and tips on how to behave in that country. This tool will enhance the functionality of the service.
6. Finish expert blog
   1. Have a section where expert bloggers can write articles or related information on cultures or business related to the ICCM. The blog now has full functionality and has been set up in the server correctly. It also contains an administrator site (on the background) so that the ICCM can post and delete posts, as well as manage comments and moderate any actions, without the need of having to know any coding. It is a fully functional and very easy to learn interface that will allow them to use the tool after we are done with the product.
7. Finish web forum
   1. Created an option on the website where users can message each other on message boards to discuss topics and give tips on different countries where any user can read messages on the forum. We used the Simple machines forum layout that allows a generated forum be hosted on the website and be used by users on the site.

## Summary of contribution of each team member to Milestone 6:

* + - Kevin Manzotti: Kevin worked with Patricia in doing the final tests on the app. He also worked with Patricia in getting the video demo done for both the website and the app. Kevin also assisted in the map implementation for the website.
    - Vasudev Singhchawla: Vasudev worked with Dylan in doing the final tests on the website. He also worked with Dylan in getting the user manual done. Vasudev also worked on the final implementation of the map.
    - Patricia Terol: Patricia worked with Kevin in doing the final tests on the app. She also worked with Kevin in getting the video demo done for both the website and the app. Patricia also worked on the final map implementation for the website as well as the implementation of the expert blog section for the website.
    - Dylan Wock: Dylan worked with Vasudev in doing the final tests on the website. He also worked with him with getting the user manual completed. Dylan also helped with the final implementation of the map.

## Lessons Learned:

1. Keeping track of due dates/deadlines
   1. There were a few instances where the deadlines for the milestones came up quicker than we had anticipated. This caused us a few close calls on getting things working correctly for the presentation and meeting with our advisor on time. By keeping a closer eye on the class schedule for the due dates on the milestones, it would have been much easier getting everything completed without rushing at the last minute.
2. Communication with your client is very important
   1. An overall problem we had with this project was getting feedback and replies to our emails from our client. This made it difficult at times on when we could meet with them as well as if they liked what we had at the time. Whenever we did meet with them, they were very happy with our progress on it but they would take a long time to get data/information on certain aspects of the project so we could implement it to the website and app.
3. Be realistic with your milestone goals
   1. When we first started this project, we had a plan to do a website, an android app, and an iOS app. By the beginning of your second semester into the project, we realized that doing all 3 of those platforms was not going to work and had to drop the iOS app from our project. The ICCM was understanding of this and decided to hire someone to make an iOS version in the summer once the website and the android app launch. If we were realistic in the first semester with our goals, we probably could have implemented more to the website and the android app instead of trying to do 3 different platforms at once.
4. Meet up with your group regularly
   1. By meeting up regularly with your group to work on the project and making decisions on the project can save a lot of time than working on different parts separately. By meeting up for a few hours with each other at a time, more was accomplished than all of us working individually on it. We were able to help each other out on difficult parts of the project and make quick decisions on overall design or layout of the website and app.

## Sponsor Feedback of each task for Milestone 6:

Final tests on the website:

Final tests on the app:

Video demo for both web/app:

User Manual:

Complete map implementation:

Finish expert blog:

Finish web forum:

Sponsor Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Sponsor Evaluation Milestone 6:

* Sponsor: detach and return this page to Dr. Chan (HC 322)
* Score (0-10) for each member: circle a score (or circle two adjacent scores for 0.25 or write down a real number between 0 and 10)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Kevin  Manzotti | 0 | 1 | 2 | 3 | 4 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 |
| Vasudev  Singhchawla | 0 | 1 | 2 | 3 | 4 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 |
| Patricia  Terol | 0 | 1 | 2 | 3 | 4 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 |
| Dylan  Wock | 0 | 1 | 2 | 3 | 4 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 |

 Sponsor Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_