**CHAPTER V**

**SUMMARY OF FINDINGS, CONCLUSION AND RECOMMENDATIONS**

This chapter presents the summary of findings that the researchers have analyzed, the conclusion based on the results obtained, interpreted data based on the previous chapter, and recommendations.

**Summary of Findings**

The world today lives in an era where Internet has become a vital part of everyone’s lives. Websites has become popular to organizations because it is effective in acting as a launchpad that would help them grow and expand their audience. Museum Organizations have also started to use websites to spread information to a greater audience online. However, some museums like the Casa Real Shrine still doesn’t have a website, so the proponents conceptualized a website for Casa Real Shrine. The purpose of this study is to develop an interactive museum website for Casa Real Shrine that will allow them to reach more audience and share information and knowledge regarding the Political history of the Philippines by providing interactive features like audio guide, collections, and virtual 360 tour of the museum galleries.

The researchers used the Agile development model for a more flexible workflow. This approach provides an opportunity for the researchers to make improvements and respond to changes constantly during production. The developed Website has (7) features: Homepage; Online Booking; Visitor Guide; Gallery; Audio Guide; Virtual Tour; and About Page. The Homepage will serve as the landing page whenever a visitor access the website. The Online Booking feature allows visitors to book a visit reservation online. Visitor Guide page displays information the visitor needs to know regarding the museum operations, and rules and regulations. The Gallery Page displays all the existing gallery inside the museum, and at the same time, gives visitors access to view the displays inside the gallery. The Audio Guide provides enhance visitor experience. The Virtual Tour has a 360 degree tour of the museum galleries. And lastly, the about page displays the information and the history of Casa Real Shrine.

The developed website was assessed in terms of functional suitability, performance efficiency, usability, reliability, and portability using the ISO/IEC 25010:2011. The respondents consist of five (5) Faculty Members, five (5) IT Professionals, ten (10) Visitors of Casa Real Shrine, and four (4) Casa Real Shrine Museum Staff. Based on the results obtained from the respondents, the developed mobile application has an average weighted mean of [] which was concluded as “[]”.