Chat Away

# Software Design Template

Version 1.0

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## Document Revision History

| Version | Date | Author | Comments |
| --- | --- | --- | --- |
| 1.0 | 01/19/2025 | Richard Pinkham | Additional Information |

Instructions: Fill in all bracketed information on page one (the cover page), in the Document Revision History table, in the footer, and below each header. Under each header, remove the bracketed prompt and write your own paragraph response covering the indicated information.

## Executive Summary

The social media company Chat Away has been very successful with its website and has decided to move to a mobile application for Apple and Android devices. The application design will aim to increase the user base and revenue while staying within budget.

## Requirements

- Develop and maintain a mobile app that will work with both Apple and Android operating devices

- Stay on the desired budget

## Design Constraints

- Customer must stay within budget

- Customer needs an application for multiple mobile operating systems

- Customer needs its original website to translate to the mobile application

## Rationale

- A budget must be established beforehand to determine the implementation of key features.

- Multiple platforms will increase the complexity of the operating system

- Website to mobile will need key features to make application successful