Chat Away

# Software Design Template

Version 1.0

## Table of Contents

[Software Design Template 1](#_Toc21086455)

[Table of Contents 2](#_Toc21086456)

[Document Revision History 2](#_Toc21086457)

[Executive Summary 3](#_Toc21086458)

[Requirements 3](#_Toc21086459)

[Design Constraints 3](#_Toc21086459)

[Rationale 3](#_Toc21086460)

## Document Revision History

| Version | Date | Author | Comments |
| --- | --- | --- | --- |
| 1.0 | 01/15/2024 | Zakk Carr | Initial Design |

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

Chat Away is a social media company that is now looking to develop a mobile app to reach a larger customer base. They hope to accomplish this within their provided budget.

## Requirements

Chat Away is looking for the app to be available on Apple and Android based phones. They hope to accomplish this within their provided budget.

## Design Constraints

1. *Base layout for the application*
2. *Base layout for the servers and databases that the application will be using.*
3. *Develop for IOS and Android platforms.*
4. *Frist meeting to evaluate the application’s rough draft.*
5. *Adjust the application as needed post evaluation meeting.*
6. *Alpha Testing*
7. *Meet with the client to evaluate budget and input on the project.*
8. *Adjust the application as needed post evaluation meeting.*
9. *Beta Testing*
10. *Final evaluation meeting, discuss release date.*
11. *Final testing*
12. *Release application*

## Rationale

* *(1-3) is the baseline that will be needed to have a somewhat functional app that can be shown to Chat Away at the first meeting (4). This is mostly up to us, when it comes to the servers and databases, we may want to be in contact with their IT team to discuss what server/s will be used. This is assuming they will not be using a cloud service.*
* *(5) We will adjust the application with requested changes and continue to alpha testing (6).*
* *(7) We will meet again to evaluate the application/budget and adjust the application per discussions at the meeting (8).*
* *Enter Beta Testing (9)*
* *(10) Final product evaluation meeting, discuss release date.*
* *(11) Final testing, make all final adjustments/fixes*
* *(12) Release Application*

*Final dates and times will be discussed and implemented as the projects grows, I encourage open communication between us and Chat Away to insure we are on the same page and are sharing the vision they have for their product.*