Chat Away

# Software Design Template

Version 1.0

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## Document Revision History

| Version | Date | Author | Comments |
| --- | --- | --- | --- |
| 1.0 | 03/07/2022 | David Anguiano | Initial Entry of Executive Summary, Requirements, Design Constraints & Rationale |

## Executive Summary

**Company Name:** Chat Away

**Company Type:** Social Media

**Description:** Chat Away is a social media company seeking to expand their consumer base and increase revenue by developing a Mobile Application version of their Website available in both iOS and Android devices.

## Requirements

Chat Away is seeking to develop a Mobile Application.

The Mobile Application must be available in Android & iOS.

Increase Revenue.

Increase Customer Base.

Work within Budget & Certain Time Period.

App should be like what they already have.

## Design Constraints

Must follow a similar theme as their website.

Work needs to be completed within budget.

Set up schedule for planning, designing, building, documentation, testing, deployment, and maintenance of the application.

Create User Friendly Interfaces.

Include all functionalities available on Legacy Website.

Perform various tests to confirm quality assurance.

## Rationale

Following a similar theme creates a unified standard between the original website and the new application. This allows users to smoothly transition into the new application using an intuitive look and feel.

Complexity and Scheduling is heavily influenced on the Budget.

Once budget is decided scheduling for each phase can be decided. Ex. Planning – 1 week, Designing – 2 weeks, etc.

Including all existing functionalities allows users to smoothly transition into the new application using an intuitive look and feel.