

# Project Phase-III

## Project Planning Phase

### Milestone and Activity List

Date	26 October 2022
Team ID	PNT2022TMID07305
Project Name	Personal Expense tracker

#### Preparation Phase

22 – 27<sup>th</sup> August

#### - Setting Up Application Environment

+ Create Flask Project

+ Create IBM Cloud Account

+ Install IBM Cloud CLI

+ Docker CLI Installation

+ Create An Account In Sendgrid

#### Implementing Web Application

Create UI To Interact With Application

Create IBM DB2 And Connect With Python

#### Integrating SendGrid Service

SendGrid Integration With Python Code

#### Deployment Of App In IBM Cloud

Containerize The App

Upload Image To IBM Container Registry

Deploy In Kubernetes Cluster

Ideation Phase

29<sup>th</sup> August – 17<sup>th</sup> September

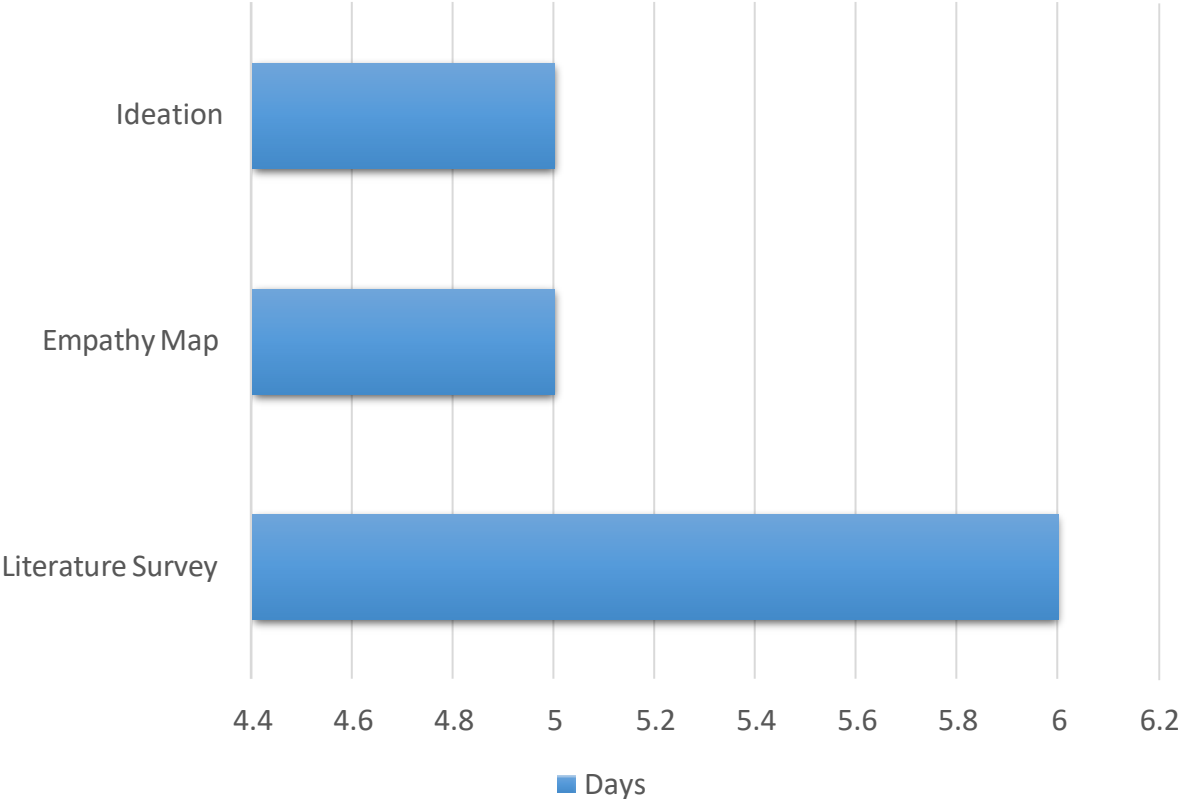
Ideation Phase

Literature Survey On The  
Selected Project &  
Information Gathering

Prepare Empathy Map

Ideation

Ideation Phase



Project Design Phase 1

19<sup>th</sup> September – 1<sup>st</sup> October

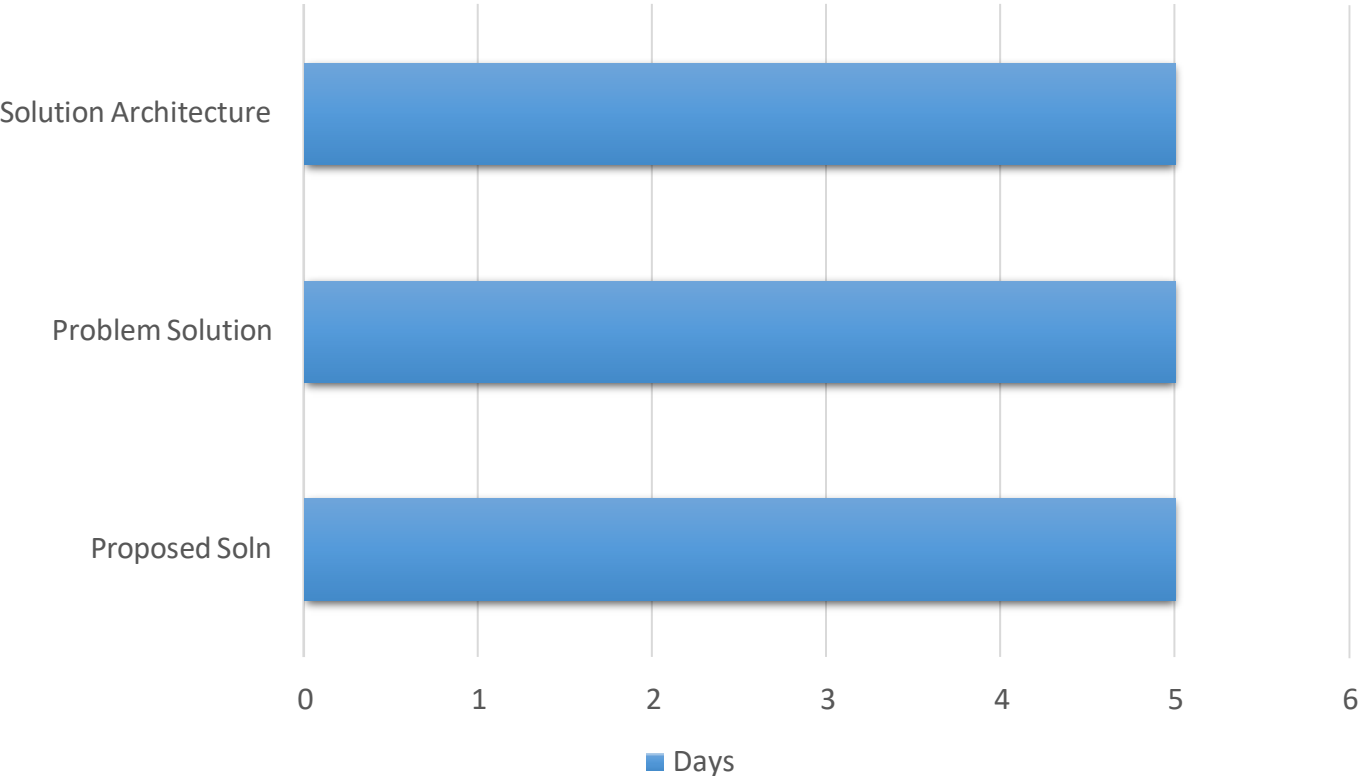
Project Design Phase – I

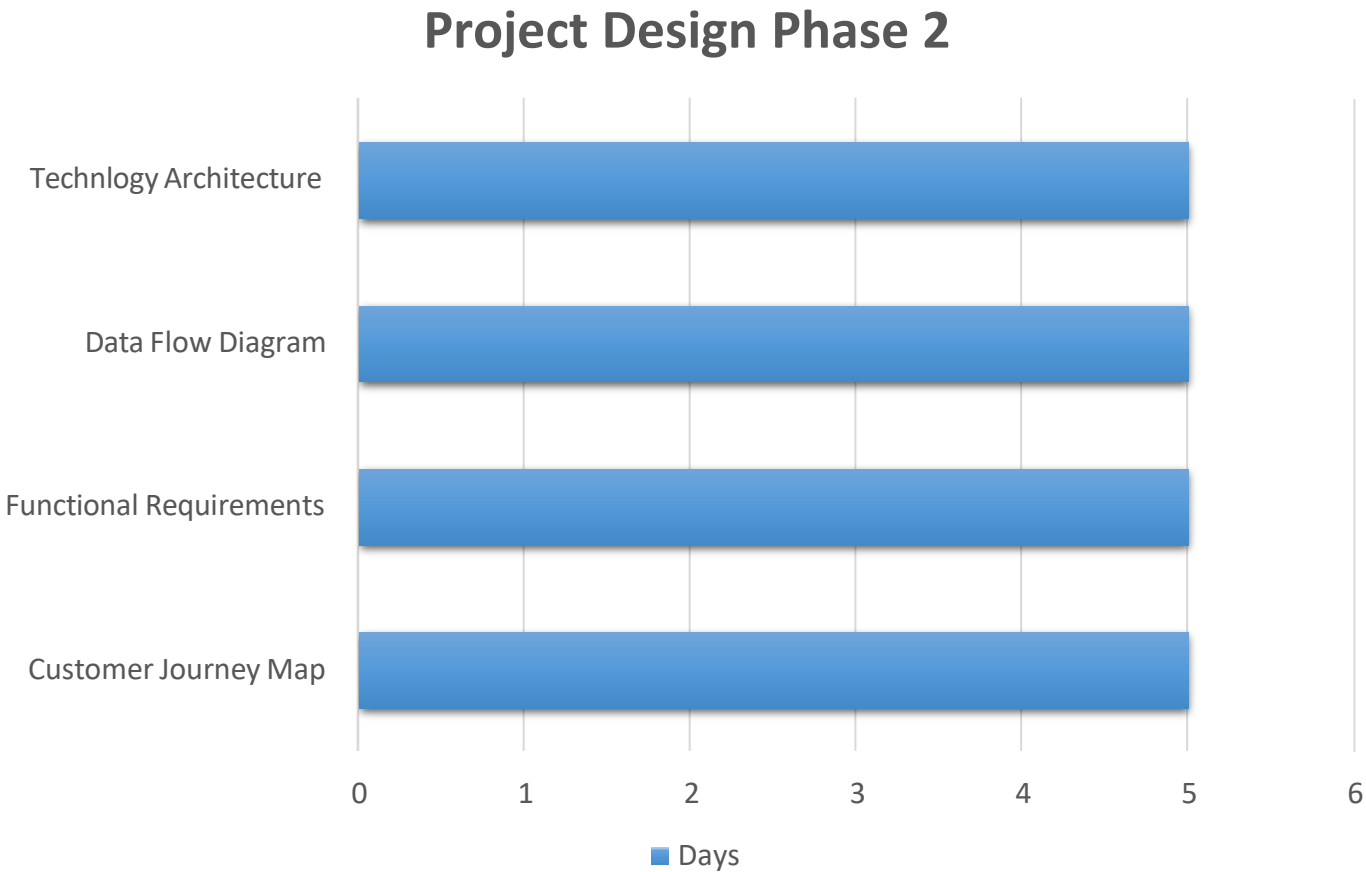
Proposed Solution –  
Days 2

- Problem Solution Fit

Solution Architecture

Project Design Phase 1





Project Planning Phase

Prepare Milestone &  
Activity List

Sprint Delivery Plan

Project Planning Phase

