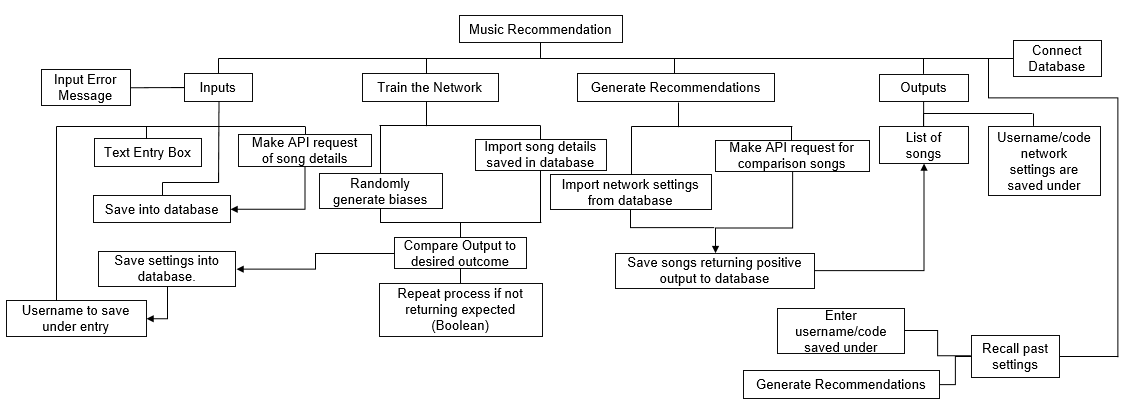
Design

Decompose the problem

*“3.2.1 Decompose the problem*

1. *Break down the problem into smaller parts suitable for computational solutions justifying any decisions made**”*

In order to break down how my program will run, I have created a hierarchical diagram for the processing behind the recommendation.