PROJECT ABSTRACT FOR FINAL SUBMISSION

Project Title: The Weeping Contortionist Student's Full Name: Poonyisa Jitpiromsri

Course: Design 1

Studio Brief Title: MASH-UP

Instructor's Full Name: Ko Nakamura

Short Project Description (100 words max.):

The Weeping Contortionist is a water fountain, designed to be placed into a secluded pond in the Chulalongkorn University Centenary Park. This particular pond has an algae bloom issue, caused by a lack of water circulation. Thus the Weeping Contortionist was created to restore the pond into its pristine condition by increasing water flow, while also serving as an attraction for park visitors.

Full Project Narrative/Text Description (300 words max.):

In a secluded area of the Chulalongkorn University Centenary Park lies a pond which became increasingly filthy over years of neglect. The water had turned green from an algae bloom, barring any aquatic life from a chance of survival under its surface. The cause of this persisting problem was the lack of water circulation. Therefore, the Weeping Contortionist was designed as a remedy.

The Weeping Contortionist is a water fountain. The "contortionist" in its name was inspired by its form, which consists of water tracks twisting around a core of pipes. The "weeping" is in reference to the water which flows down from the very top of the fountain to the end of the water tracks. The core of pipes functions by sucking up the pond water, taking it all the way up its stems then shooting out the water to flow down the water tracks around it. This design provides the pond with proper water circulation.