This creative project presents a pedestrian and bicycle plan for the Downtown in Muncie, IN. The goal of this project is to create direct routes for pedestrians and bicyclists, eliminating barriers and completing facilities that will increase the connectivity of the Downtown to surrounding neighborhoods. To begin the project, human behavior and environment of pedestrian and bicyclists are examined to better meet their needs. This is followed by an examination of the current conditions where areas are identified for improvement or for placement of new, shared pedestrian and bicycle paths. The result of the project provides an improved pedestrian and bicycle plan for Downtown Muncie.