

摘要

適逢本農場欲轉為觀光農場，在農場內將進行許多建設，其中包括露營區、宿舍、加工工廠、餐廳、商店等，目前農場先著手進行商店建設，在與執行長討論後，將由本組負責商店的設計，因此我們選定此農場做為我們專題研究。

因此本組運用設施規劃、工作研究手法建立商店基本佈置，建構三個方案，方案一、二主要是利用設施規劃手法，建構出新的方案，方案三主要是與農場討論過後，所建構出來的。並將在試營運期間所收集資料加以量化，讓管理者能夠更確定商店之重要性。

本組實務專題，藉由在工業管理系所學技能，以個案某有機農場做為研究對象。主要針對農場商店佈置與進行探討與研究，根據試營運期間狀況進行改善，並且建立各人員的標準作業流程，以增加工作效率。

關鍵字：慈心農場、網站架設、設施規劃

英文摘要

Due to the fact that the farm will be transforming itself into a sightseeing-farm, there are many kinds of structures going to be built, including a camping site, dormitory processing-workshop, restaurant, shopping-store, and so on. After a discussion with the CEO of the farm, we decided to begin with the design of the store first.

Using Facilities Planning and Work Research, our group thought up three projects to arrange the store. Project one and two were based on Facilities Planning. After a discussion with the farm manager, we developed the idea for project three. We tried to collect the data and quantified it for the manager to ensure the importance of the shopping-store during the trial operation.

We chose an organic farm as a research object and used the skills from Industrial Engineering and Management. The arrangement of the shopping-store is the main point for our group to investigate and discuss. According to the situation, the trial operation aimed at building a standard operating procedure for increasing the work efficiency.