Food Intake Monitor
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ABSTRACT
In health sector, the medical professionals constantly require a new technology for improving the quality of patient health. The relation between recovering and food intake is considered important for a patient wellbeing over their stay in hospital. An effective monitoring is essential part in a clinical environment. This paper introduces a new system that monitors ‘the essential part’ that is food intake of an individual through analysing the amount of food taken. Using a web application on tablet, it provides information that forms the basis of nutritional assessment and help to determine subsequent nutrition plan.

Figure 1. Hospital Patient Receiving Food