Convenience Store Innovation Task

Team name:

## Participation style: Presentation or Demonstration

## System outline

Note: Add an image of the overall system or how it would operate when implemented in a convenience store

## Video explaining the System outline (if available)

Note: Include the URL of the video

## Specific methods to realize the task

Note: Include system operation flow, scenario, recognition method, etc.

## Hardware details (if demonstrated at the venue)

Note: Must include size, weight, and power source. Also, include the manufacturer and product name/number if using a ready-made mobile robot or robot arm.

Mobile robot details:

Details about infrastructure installed in the environment:

Details about infrastructure installed on the products:

Details about self-made display cases and containers:

## Emergency stop measures (if demonstrated at the venue)

Note: Include in the description if the emergency stop measures are wired/wireless.

Note:

* Provide a summary of three pages or less (A4 paper size).
* Include diagrams.

Submission deadline: August 19. 2024

Address for submission: fcsc-info-ml@ml.tmu.ac.jp