

# 1 User Story Implementation

This document contains the implementation of the below-mentioned user story.

## 1.1 User Story

- **Payment by card(US04) :** As a commuter, I want to pay for my purchase of a ticket either by cash or by card.
- **Formulated by :** Dolly Modha
- **Implemented by :** Dhaval Modi

## 1.2 How I implemented this user story.

- **The Three C's: Card, Conversation, Confirmation :** The Three C's formula, developed by Ron Jeffries, helps to reach agreement between the business and the technical team on the meaning of the user story. The Three C's guide them through the progressive elaboration of a story, from a brief statement to a fully developed user story.

1. **Card** As a commuter, I want to pay for my purchase of a ticket either by cash or by card.
2. **Conversation :** This conversation happened between I and my teammates of the development team to ensure we have a clear understanding of what's being asked for and the value being provided.
  - Dhaval : Will the commuter need to provide any other thing while purchasing through card?
  - Dolly : No, only card is sufficient.
  - Dhaval : Will TVM accept coins?
  - Lin : yes, it has to.
  - Dhaval : Thanks guys, now I am clear.

### 3. Confirmation

- Our TVM will not need anything other than card while purchasing by card.
  - Our TVM will not need anything other than card while purchasing by card.
  - If commuter paying by cash, the remaining amount will be dispensed out from TVM.
- **I have used HTML as it has many advantages and it is easy to implement.**

- Support over multiple browsers
- Simple to Edit
- Can display any type of data.

- **Folder contains**

1. Index.html
2. PayByCard.html
3. PayByCash.html
4. PayByCashSuccess.html