1 User Story Implementation

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

1.1 User Story

- **Payment by card(US06) :** As a Commuter, I select to pay by card.

- **Formulated by :** Liangzhao Lin

- **Implemented by :** Dolly Modha

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 an 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 select to pay 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.
   - Dolly : Does the TVM accepts both Debit and Credit card?
   - Naren : Yes, our TVM accepts both the cards.
   - Dolly : Does the TVM accepts both VISA and MASTERCARD?
   - Naren : Yes, our TVM supports both Visa and Mastercard credit card processing networks.
   - Dolly : Okay, Do the user needs to provide a PIN or just swipe or TAP the card?
   - Dhaval : The user has to provide a PIN.
   - Naren : Yes, for sure. Because it is a matter of money, security and trust, our TVM supports decidability and we give the user to opt-out of payment if they change their mind.
   - Lin : Yes we have to give that option, and I will be including it the implementation of the user story.
   - Dolly: I understood that both cards are accepted and the user needs to provide a PIN to confirm the payment. Thank you.
3. **Confirmation**
   - TVM accepts both debit and credit cards and entering a PIN is mandatory.

- **I have used HTML as it has many advantages and it is easy to implement.**

- **Folder contains**

  1. ChequingOrSaving.html
  2. EnterPIN.html
  3. HomePage.html
  4. InsertCardD.html
  5. PaymentStatus.html
  6. RemoveCard.html
  7. InsertCardC.html
  8. index.html