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| **Use Case Specification** | **Name:** *PaymentMethods* | | **Number:** *102* |
| **Summary** | User Saves Payment Method to System | | |
| **Priority** | *4* | | |
| **Preconditions** | Account logged in | | |
| **Postconditions - Success** | Payment Method Saved | | |
| **Postconditions - Failure** | Payment method not saved: invalid information | | |
| **1⁰ Actor(s)** | Customer | | |
| **2⁰ Actor(s)** | Accounts Database | | |
| **Trigger** | User adds payment method | | |
| **Main Scenario** | **Step** | **Action** | |
| 1 | *User selects payment methods* | |
| 2 | *System asks for card number; System creates file for account database* | |
| 3 | *User Enters Card Number* | |
| 4 | *System saves card number to database entry; System asks for Expiration date* | |
| 5 | *User Enters Expiration date* | |
| 6 | *System saves Expiration date to database entry; System asks for CVC Number* | |
| 7 | *User Enters CVC number* | |
| 8 | *System Saves CVC number to database entry; System displays saved payment method screen* | |
| **Extensions** | **Step** | **Branching Action** | |
| 8.1 | *Invalid information on payment method* | |
| 8.2 | *System shows invalid information given* | |
| 8.3 | *System returns to step 2.* | |
| **Open Issues** | 1 | Expired Payment Method | |