|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Specification** | **Name:** *Update payment* | | **Number:** *103* |
| **Summary** | *Update payment saved on account* | | |
| **Priority** | *4* | | |
| **Preconditions** | Payment method saved to account | | |
| **Postconditions - Success** | Payment method updated | | |
| **Postconditions - Failure** | Payment methods update failure | | |
| **1⁰ Actor(s)** | Customer | | |
| **2⁰ Actor(s)** | Accounts database | | |
| **Trigger** | Edit saved payment | | |
| **Main Scenario** | **Step** | **Action** | |
| 1 | *User selects payment method to update* | |
| 2 | *System asks for card number* | |
| 3 | *User enters card number* | |
| 4 | *System overrides saved card number within accounts database; system asks for expiration date* | |
| 5 | User enters expiration date | |
| 6 | System overrides saved expiration date within accounts database; system asks for CVC number | |
| 7 | User enters CVC number | |
| 8 | System overrides saved CVC within accounts database; system displays payment method updated. | |
| **Extensions** | **Step** | **Branching Action** | |
| 8.1 | *Invalid information on payment method* | |
| 8.2 | *System displays error for invalid information entered* | |
| 8.3 | System returns to step 2. | |
| **Open Issues** |  | *Add rows as needed.* | |