CARD3000
THE SMARTER WAY TO PAY

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OUTLINE

• DEVELOPMENT & DESIGN
  • PAPER PROTOTYPING & TASKS
  • RESULTS & REVISIONS

• INTERACTIVE PROTOTYPE DEMO

• OPEN ISSUES
• FUTURE POSSIBILITIES
THE PROBLEM

- Outdated credit card system
- Security issues
- New payment methods aren’t universal
- We carry too many cards
- Tracking spending is difficult
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THE PROBLEM
• Outdated credit card system
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THE SOLUTION - CARD3000
• One card to carry
• Biometric security
• Fraud reporting
• View receipts and spending limits
• More secure, friendly way to pay
TASKS

WHILE TRAVELLING, MAKE A PURCHASE ON COMPANY CARD

1. WHILE TRAVELLING, MAKE A PURCHASE ON COMPANY CARD
2. PAY FOR GAS AT THE PUMP WITH REWARDS CARD
3. CHECK SPENDING LIMIT ON THE GO
4. REVIEW PURCHASE HISTORY
5. REPORT FRAUDULENT TRANSACTION
RESULTS & REVISIONS

- Lock States
RESULTS & REVISIONS

• Lock States
• Card Info
RESULTS & REVISIONS

- **Lock States**
- **Card Info**
- **Personalization**
RESULTS & REVISIONS

- **Lock States**
- **Card Info**
- **Personalization**
- **Transaction History**
RESULTS & REVISIONS

- Lock States
- Card Info
- Personalization
- Transaction History
- Lock Button on All Screens

RECENT TRANSACTIONS

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/27</td>
<td>McDonald's</td>
<td>$1.23</td>
</tr>
<tr>
<td>10/25</td>
<td>Macy's</td>
<td>$38.56</td>
</tr>
<tr>
<td>10/25</td>
<td>Best Buy</td>
<td>$700.89</td>
</tr>
<tr>
<td>10/23</td>
<td>Krispy Kreme</td>
<td>$2.75</td>
</tr>
<tr>
<td>10/20</td>
<td>Starbucks</td>
<td>$4.00</td>
</tr>
</tbody>
</table>
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INTERACTIVE PROTOTYPE DEMO

Bank of America
BRUCE WAYNE 10/16
4701 3414 2209 9211

Starbucks
10/14
23.50

Wells Fargo
10/16
192 5821
FUTURE CONSIDERATIONS

- Assess hardware feasibility, Legal issues
- Generate temporary card numbers for added security
- Smarter, contextually aware card selection
- Smartphone companion app
- Alerts when approaching spending limits