A plan for Payzone's testing and development of Scottish Power Prepayments and reversals
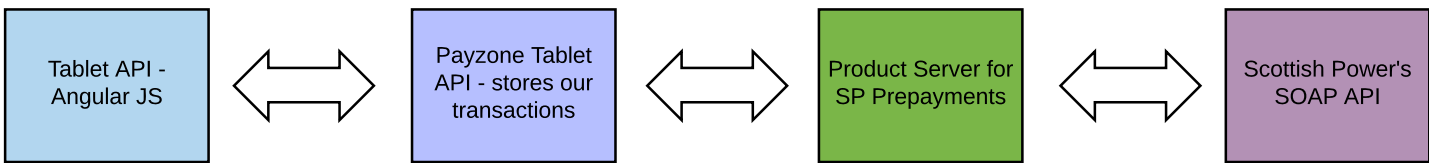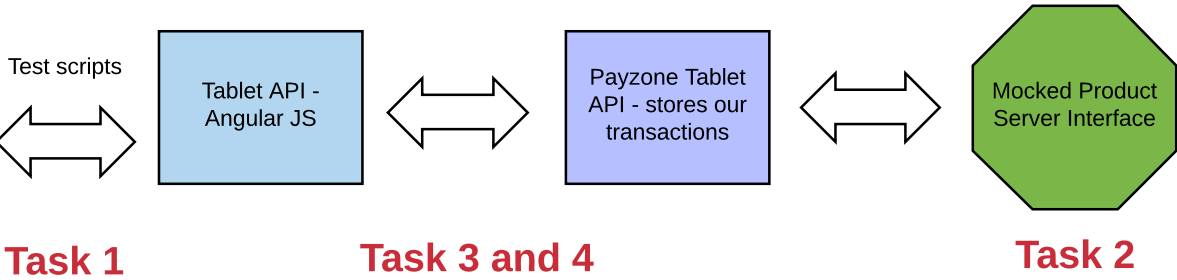
The task numbers in red show roughly where the work fits in

The four black boxes

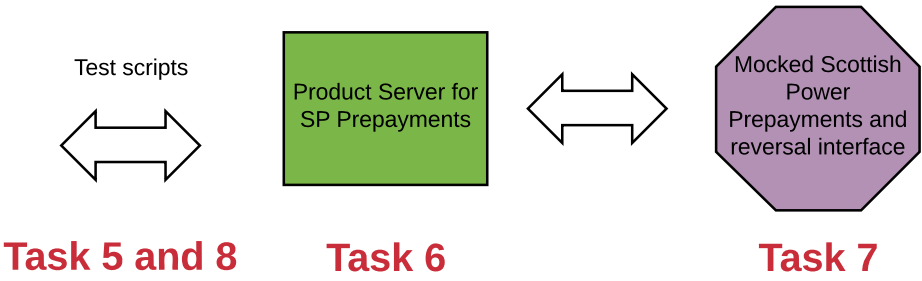| Tablet API - Angular JS | ⟷ | Payzone Tablet API - stores our transactions | ⟷ | Product Server for SP Prepayments | ⟷ | Scottish Power's SOAP API |

1. Test the Tablet and Tablet API against a mocked Product Server

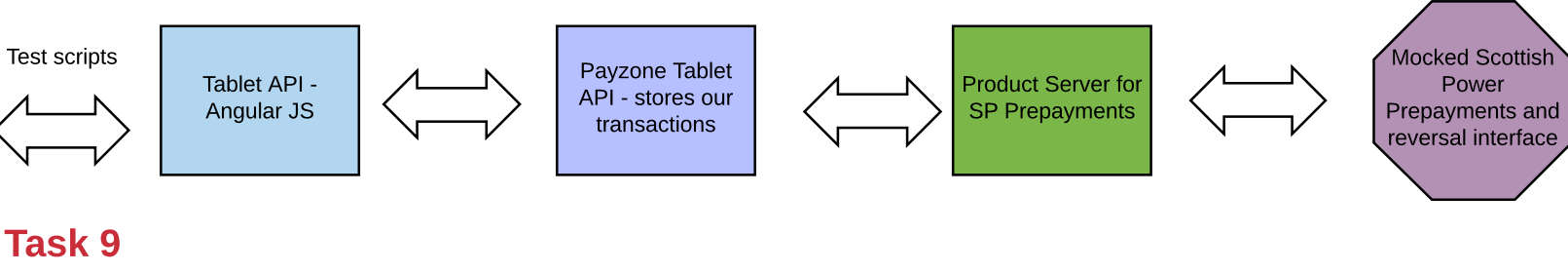After this step we can show how the merchant's user interface will look and behave

Test scripts ⟷ | Tablet API - Angular JS | ⟷ | Payzone Tablet API - stores our transactions | ⟷ | Mocked Product Server Interface |

Task 1   **Task 3 and 4**   **Task 2**

2. Test the product server with a mocked Scottish Power interface

The emphasis here is to be able to call and receive SOAP requests

Test scripts ⟷ | Product Server for SP Prepayments | ⟷ | Mocked Scottish Power Prepayments and reversal interface |

Task 5 and 8   **Task 6**   **Task 7**

3. Test the Tablet, Tablet API and Product Server with a mocked Scottish Power interface

After this step we will be ready to send and receive messages with the actual API

Test scripts ⟷ | Tablet API - Angular JS | ⟷ | Payzone Tablet API - stores our transactions | ⟷ | Product Server for SP Prepayments | ⟷ | Mocked Scottish Power Prepayments and reversal interface |

Task 9

4. Test all with a real, test, Scottish Power interface

This stage will highlight any remaining incorrect assumptions and inconsistencies

Test scripts ⟷ | Tablet API - Angular JS | ⟷ | Payzone Tablet API - stores our transactions | ⟷ | Product Server for SP Prepayments | ⟷ | Scottish Power's SOAP API |

Task 10