



# [EBANK-48] Features and security testing for versions after 1.0.0

Created: 30/Jan/20 4:19 PM - Updated: 09/Mar/20 5:28 PM

<b>Status:</b>	In progress
<b>Project:</b>	E-Bank Portal

<b>Type:</b>	Test Plan	<b>Priority:</b>	High
<b>Assignee:</b>	Bob Mitchell		
<b>Labels:</b>	psd2-sec		

<i>General</i>	
<b>Begin Date:</b>	02/Mar/20 2:39 PM
<b>End Date:</b>	30/Apr/20 2:37 PM

## Description

### Open Banking and PSD2 testing plan

In order to comply with deadlines set by regulators for Open Banking and PSD2 readiness, we are now testing our apps functionality and security features.

Testing started on **2nd of March** and has a planned finish date of **30th of April**.

The below Test Executions are covering the following operating systems and app versions:

OS	EBANK app version
<ul style="list-style-type: none"> <li>Android 9.0</li> <li>iOS 11</li> <li>iOS 12</li> </ul>	<ul style="list-style-type: none"> <li>1.1.0</li> <li>1.2.0</li> </ul>
<ul style="list-style-type: none"> <li>Windows</li> <li>Linux</li> </ul>	<ul style="list-style-type: none"> <li>1.3.0-rc</li> <li>1.4.0-beta</li> </ul>

## Tests

**Overall Execution Status:** PASS: 4 (44.45%), FAIL: 3 (33.33%), ABORTED: 0 (0%), EXECUTING: 0 (0%), TODO: 2 (22.22%)

- Tests:**
- [\[EBANK-2\]](#) Test the behavior of required fields for a card-not-present payment transaction
  - [\[EBANK-3\]](#) Enter different data types
  - [\[EBANK-26\]](#) HTTP protocol used to store cookies
  - [\[EBANK-22\]](#) Desktop Operating System compatibility test
  - [\[EBANK-25\]](#) User account connects to multiple third-party bank APIs
  - [\[EBANK-8\]](#) Payment transaction submitted multiple times
  - [\[EBANK-24\]](#) Verify required SSL security compliance
  - [\[EBANK-57\]](#) Transfer push notifications are sent
  - [\[EBANK-69\]](#) Account holder can withdraw cash

## Test Executions

- Test Executions**
- [\[EBANK-46\]](#) E-Bank Mobile app v1.1
  - [\[EBANK-44\]](#) Security and compliance testing - iOS
  - [\[EBANK-43\]](#) Security and compliance testing - Android
  - [\[EBANK-45\]](#) Security and compliance testing - Mobile/web browser
  - [\[EBANK-47\]](#) E-Bank Mobile app v1.2.0



## [EBANK-47] E-Bank Mobile app v1.2.0

Created: 30/Jan/20 4:12 PM - Updated: 06/Mar/20 4:23 PM

<b>Status:</b>	In progress
<b>Project:</b>	E-Bank Portal

<b>Type:</b>	Test Execution	<b>Priority:</b>	Medium
<b>Assignee:</b>	Liam Farrell		
<b>Labels:</b>	app-features, bank-card		

*General*

<b>Test Plan:</b>	<a href="#">[EBANK-48]</a> Features and security testing for versions after 1.0.0
<b>Test Environments:</b>	Android-9.0, iOS11, iOS12
<b>Begin Date:</b>	25/Feb/20 4:41 PM
<b>End Date:</b>	02/Mar/20 4:41 PM
<b>Revision:</b>	1.2.0

### Description

## Test execution with test runs report

This document is a collection of tests conducted as part of execution [EBANK-47](#). It's aimed for testing the below listed aspects of the **1.2.0 version of the E-bank app** on mobile environments.

#### Testers involved in this execution:

1. Zoe Barnes (teamlead)
2. Robert Mongose
3. Bob Mitchell
4. Casey Ford

*Tests*

<b>Overall Execution Status:</b>	PASS : 4(50.0%), FAIL : 0(0.0%), ABORTED : 0(0.0%), EXECUTING : 2(25.0%), TODO : 2(25.0%)
<b>Tests:</b>	<a href="#">[EBANK-24]</a> Verify required SSL security compliance <a href="#">[EBANK-25]</a> User account connects to multiple third-party bank APIs <a href="#">[EBANK-2]</a> Test the behavior of required fields for a card-not-present payment transaction <a href="#">[EBANK-8]</a> Payment transaction submitted multiple times <a href="#">[EBANK-26]</a> HTTP protocol used to store cookies <a href="#">[EBANK-3]</a> Enter different data types <a href="#">[EBANK-22]</a> Desktop Operating System compatibility test <a href="#">[EBANK-69]</a> Account holder can withdraw cash

### Links

<b>Cloners</b>			
<i>clones</i>	<a href="#">[EBANK-46]</a>	E-Bank Mobile app v1.1	In progress



# [EBANK-46] E-Bank Mobile app v1.1

Created: 30/Jan/20 4:02 PM - Updated: 06/Mar/20 2:35 PM

<b>Status:</b>	In progress
<b>Project:</b>	E-Bank Portal

<b>Type:</b>	Test Execution	<b>Priority:</b>	Medium
<b>Assignee:</b>	Casey Ford		
<b>Labels:</b>	None		

*General*

<b>Test Plan:</b>	<a href="#">[EBANK-48]</a> Features and security testing for versions after 1.0.0
<b>Test Environments:</b>	Android-9.0, iOS11, iOS12
<b>Begin Date:</b>	02/Mar/20 4:41 PM
<b>End Date:</b>	09/Mar/20 4:41 PM
<b>Revision:</b>	1.1.0

*Tests*

<b>Overall Execution Status:</b>	PASS : 2(28.572%), FAIL : 1(14.285%), ABORTED : 0(0.0%), EXECUTING : 3(42.858%), TODO : 1(14.285%)
<b>Tests:</b>	<a href="#">[EBANK-24]</a> Verify required SSL security compliance <a href="#">[EBANK-25]</a> User account connects to multiple third-party bank APIs <a href="#">[EBANK-2]</a> Test the behavior of required fields for a card-not-present payment transaction <a href="#">[EBANK-8]</a> Payment transaction submitted multiple times <a href="#">[EBANK-26]</a> HTTP protocol used to store cookies <a href="#">[EBANK-3]</a> Enter different data types <a href="#">[EBANK-22]</a> Desktop Operating System compatibility test

**Links**

<b>Cloners</b>			
<i>is cloned by</i>	<a href="#">[EBANK-47]</a>	E-Bank Mobile app v1.2.0	In progress



## [EBANK-45] Security and compliance testing - Mobile/web browser

Created: 30/Jan/20 4:01 PM - Updated: 06/Mar/20 2:34 PM

<b>Status:</b>	In progress
<b>Project:</b>	E-Bank Portal

<b>Type:</b>	Test Execution	<b>Priority:</b>	High
<b>Assignee:</b>	Dalia Lens		
<b>Labels:</b>	None		

<i>General</i>	
<b>Test Plan:</b>	<a href="#">[EBANK-48]</a> Features and security testing for versions after 1.0.0
<b>Test Environments:</b>	Chrome, Firefox
<b>Begin Date:</b>	02/Mar/20 4:42 PM
<b>End Date:</b>	03/Mar/20 4:42 PM
<b>Revision:</b>	SEC1

<i>Tests</i>	
<b>Overall Execution Status:</b>	PASS : 1(50.0%), FAIL : 1(50.0%), ABORTED : 0(0.0%), EXECUTING : 0(0.0%), TODO : 0(0.0%)
<b>Tests:</b>	<a href="#">[EBANK-8]</a> Payment transaction submitted multiple times <a href="#">[EBANK-69]</a> Account holder can withdraw cash

<b>Links</b>			
<b>Bugs detected</b>			
<i>detects</i>	<a href="#">[EBANK-71]</a>	Account balance is not reported correctly after transaction	To Do



# [EBANK-44] Security and compliance testing - iOS

Created: 30/Jan/20 4:01 PM - Updated: 06/Mar/20 2:34 PM

<b>Status:</b>	In progress
<b>Project:</b>	E-Bank Portal

<b>Type:</b>	Test Execution	<b>Priority:</b>	High
<b>Assignee:</b>	Owen Klyed		
<b>Labels:</b>	None		

*General*

<b>Test Plan:</b>	<a href="#">[EBANK-48]</a> Features and security testing for versions after 1.0.0
<b>Test Environments:</b>	iOS11, iOS12
<b>Begin Date:</b>	03/Mar/20 4:42 PM
<b>End Date:</b>	11/Mar/20 4:42 PM
<b>Revision:</b>	SEC3

*Tests*

<b>Overall Execution Status:</b>	PASS : 3(42.858%), FAIL : 2(28.571%), ABORTED : 0(0.0%), EXECUTING : 0(0.0%), TODO : 2(28.571%)
<b>Tests:</b>	<ul style="list-style-type: none"> <li><a href="#">[EBANK-24]</a> Verify required SSL security compliance</li> <li><a href="#">[EBANK-25]</a> User account connects to multiple third-party bank APIs</li> <li><a href="#">[EBANK-2]</a> Test the behavior of required fields for a card-not-present payment transaction</li> <li><a href="#">[EBANK-8]</a> Payment transaction submitted multiple times</li> <li><a href="#">[EBANK-26]</a> HTTP protocol used to store cookies</li> <li><a href="#">[EBANK-3]</a> Enter different data types</li> <li><a href="#">[EBANK-22]</a> Desktop Operating System compatibility test</li> </ul>



# [EBANK-43] Security and compliance testing - Android

Created: 30/Jan/20 4:00 PM - Updated: 06/Mar/20 2:34 PM

<b>Status:</b>	In progress
<b>Project:</b>	E-Bank Portal

<b>Type:</b>	Test Execution	<b>Priority:</b>	Medium
<b>Assignee:</b>	Liam Farrell		
<b>Labels:</b>	None		

*General*

<b>Test Plan:</b>	<a href="#">[EBANK-48]</a> Features and security testing for versions after 1.0.0
<b>Test Environments:</b>	Android-9.0
<b>Begin Date:</b>	12/Mar/20 4:43 PM
<b>End Date:</b>	19/Mar/20 4:43 PM
<b>Revision:</b>	SEC2

*Tests*

<b>Overall Execution Status:</b>	PASS : 4(50.0%), FAIL : 1(12.5%), ABORTED : 0(0.0%), EXECUTING : 1(12.5%), TODO : 2(25.0%)
<b>Tests:</b>	<ul style="list-style-type: none"> <li><a href="#">[EBANK-24]</a> Verify required SSL security compliance</li> <li><a href="#">[EBANK-25]</a> User account connects to multiple third-party bank APIs</li> <li><a href="#">[EBANK-2]</a> Test the behavior of required fields for a card-not-present payment transaction</li> <li><a href="#">[EBANK-8]</a> Payment transaction submitted multiple times</li> <li><a href="#">[EBANK-26]</a> HTTP protocol used to store cookies</li> <li><a href="#">[EBANK-3]</a> Enter different data types</li> <li><a href="#">[EBANK-22]</a> Desktop Operating System compatibility test</li> <li><a href="#">[EBANK-69]</a> Account holder can withdraw cash</li> </ul>