**SYSTEM DEVELOPMENT FUNCTIONAL REQUIREMENT: USER SUBSCRIPTION**

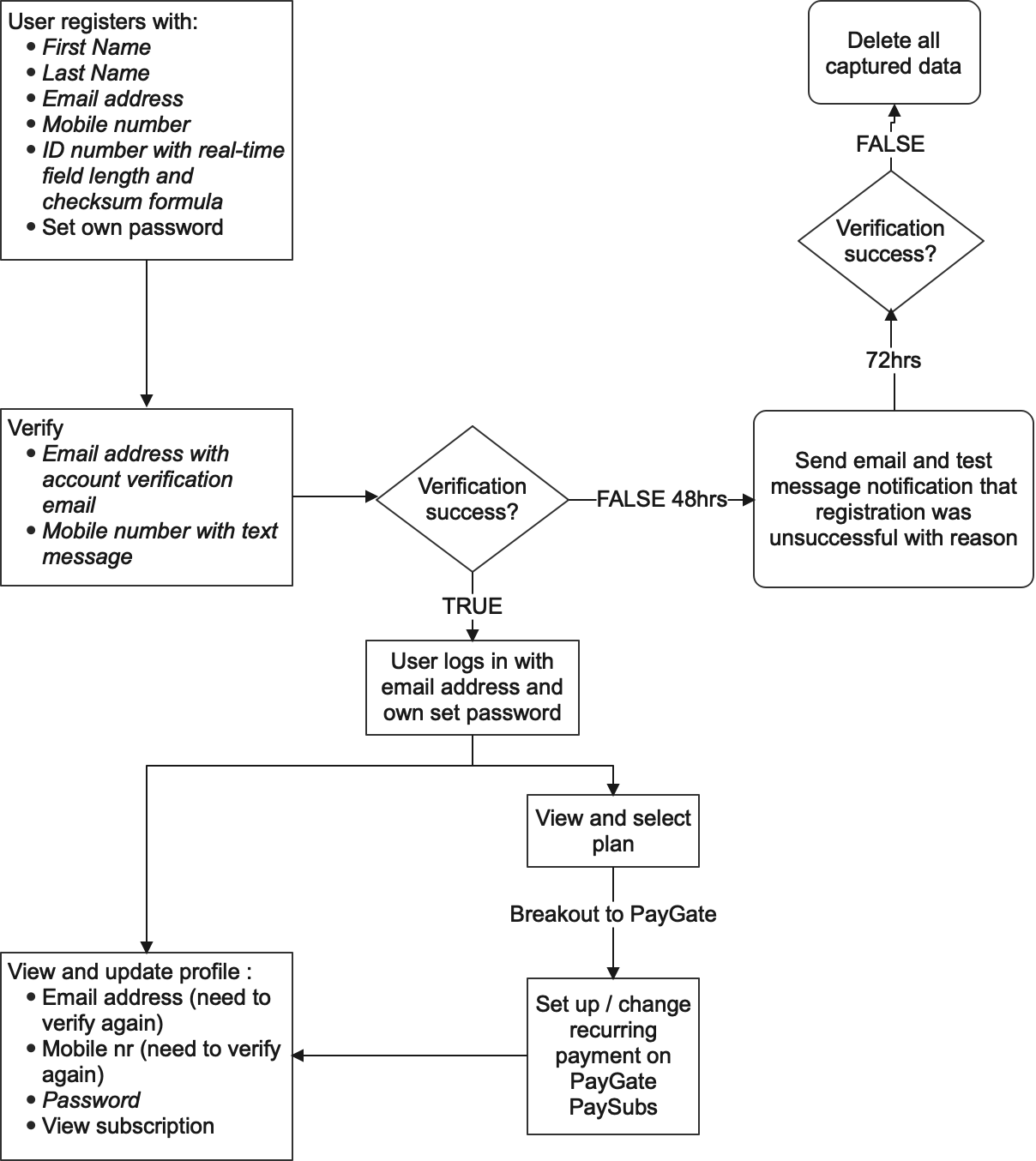
**26 July 2022**

**Version 0.0.1**

| REVISION HISTORY | | | |
| --- | --- | --- | --- |
| DATE | VERSION | DESCRIPTION | AUTHOR |
| 26 July 2022 | 0.0.1 | First brief to Adam Brillon | Leon de Jager |
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| **FUNCTIONALITY** | User Service Subscription with recurring payment collection | |
| **OVERVIEW** | Users to be able to subscribe to one or more service bundles and set up a recurring payment that is debited from their credit card. | |
| **SYSTEMS** | **Payment collection platform provided by** [**www.paygate.co.za**](http://www.paygate.co.za) | |
| **DEVELOPMENT PHASES (both phases to be catered for from outset)** | **Phase 1** | Standalone system with full functionality |
| **Phase 2** | *Integrated with existing Claim Expert platform* |
| **SUBSCRIPTION BUNDLES** | * Three levels * Admin user configurable for   + Services included   + Cost   + Minimum term | |
| **GENERAL DATA RULES** | Each user to be assigned a 36 alphanumeric character UUID (Example: 91bf6803-a6da-46df-b706-61cd3d8b592e) | |
| **BUSINESS RULES** | * System needs to be hosted on server on CE AWS account and data needs to reside on same server (Data Protection laws dictate that personal data needs to be stored within South Africa) * Two separate login pages:   + Admin   + User * Accessible on sub-domain of claimexpert.co.za (will need to move to claimexpert.site as part of Phase 2) * Minimum subscription term as configured by Admin user on bundles, but user can upgrade to higher packages for remaining term * User password strength:   + Minimum length 8, requires numbers, requires special character, requires uppercase letters, requires lowercase letters | |
| **REPORTING AND RECONCILIATION** | Viewable and exportable reports required:   * Full users list with bundle subscribed to * Financial report with successful, failed and upcoming payment | |

**USER JOURNEY**

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