Test Cases	Pre Conditions	Expected Result	Actual Result	Post Condition	Pass/Fail	Test Owner
Verify app can handle Launch and load the main screen						
Verify main screen is visible and enabled						
Navigating screen settings						
Connection with remote server and retrieve data						
Displayed data is accurate and up to date						
Handle network errors						
Save and load user preferences						
Handle low memory conditions						
Play and pause audio and video content						
Handle errors and crashes gracefully						
Handle multiple simultaneous user interactions						
Send push notifications						
Handle different input methods and keyboards						
Handle different app updates						
Handle different app states						
Handle different image and video formats						
Handle different file types and downloads						
Handle different data visualization options						
Handle different data editing and deletion options						
Handle different data-sharing options						
Handle different data searching options						
Handle data filtering and sorting options						
Handle data grouping and summarization options						
Handle data modeling and design options						
Handle data scalability and performance options						
Handle data migration and upgrading options						
Handle data monitoring and analytics options						
Handle data testing and quality assurance options						
Handle different data governance and compliance options						
Handle data backup and recovery options						
Handle data modeling and analysis options						
Handle data performance and scalability options						
Handle data import and export options						
Handle synchronization and updation options						
Data Normalization and Denormalization options						
Data Performance and Optimization options						

Handle data access and permission options			
Handle data transformation and manipulation options			
Handle data indexing and data searching options			
Handle data scalability and data performance options			
Handle different device manufacturers and models			
Handle push notifications and message alerts			
Handle app shortcuts and widgets			
Handle background tasks and services			
Handle hardware buttons and gestures			
Handle data printing options			
Handle data archiving and retention options			
Handle data recovery and disaster recovery options			
Handle data quality checks and data validation			
Handle data versioning and history options			
Handle Network conditions and Switch between WiFi and cellular			
Handle different battery levels and power states			
Handle different security settings			
Handle different app permissions			
Handle different user roles and permissions			
Handle different user accounts and logins			
Handle different payment methods and transactions			
Handle different currencies and conversion rates			
Handle data encryption and security protocols			
Handle different data pagination and filtering options			
Handle data-sorting options			
Handle data compression and decompression options			
Data validation and error handling options			
Handle data caching and optimization options			
Data security and access control options			
Handle data auditing and logging options			
Handle data governance and security options			
Handle data integration and quality options			
Handle data performance and scalability options			
Handle data governance and quality options			
Handle data migration and synchronization options			
Handle data encryption and decryption options			
Handle screen orientations			

Handle device resolutions and screen sizes			
Handle operating system versions			
Handle different browser and webview functionality			
Handle data integration and API options			
Handle different languages and localization			
Handle different system dates and times			
Handle different time zones			
Handle different map and location services			
Handle different device sensors			
Handle data warehousing and mining options			
Handle data merging and splitting options			
Handle data replication and redundancy options			
Handle data replication and mirroring options			
Handle data warehousing and mart options			
Handle accessibility options and settings			
Handle voice commands and speech recognition			
Handle biometric authentication methods			
Handle network protocols and ports			