**Statistical Analysis Results**

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| **Project:** | eCard iPhone Application | **Origin:** | **R**equirements, **D**esign, **I**mplementation, **T**esting |  |
| **Inspection ID:#eCardInspt002** | | **Type:** | **M**issing, **W**rong, **E**xtra, **U**sability, **P**erformance, |  |
| **Meeting Date:**18-Nov-2015 | | **Severity:** | **S**tyle, **C**larity, **Q**uestion |  |
| **Recorder:** | Raja Mummidi | **M**ajor, **m**inor |  |

**Defects Found: 4 Major, 11 minor**

**Defects Corrected: 4 Major, 11 minor**

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| **Origin** | **Type** | **Severity** | **Location** | **Description** |
| T | P | m | DatabaseQueryHandler.m  L:44 | getDatabasePath, docsDir variable  value never used |
| I | M | m | TransactionsViewController.h L:36 | viewwillappear super class is not  called in viewwillappear method |
| I | M | m | AddCardViewController.m L:40 | viewwillappear super class is not  called in viewwillappear method |
| I | M | m | DetailsCustomerViewController.m L:40 | viewwillappear super class is not  called in viewwillappear method |
| I | M | m | LoginViewController.m L:40 | viewwillappear super class is not  called in viewwillappear method |
| I | M | m | CardDetailsViewController.m L:40 | viewwillappear super class is not  called in viewwillappear method |
| I | E | m | LoginViewController.m  L:92 | Extra method of textFieldDidBeginEditing |

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| **Origin** | **Type** | **Severity** | **Location** | **Description** |
| I | M | m | CardDetailsViewController.m L:80 | viewDidAppear super function not called |
| I | E | m | CommonOperations.h  L:28 | +(BOOL )validateIcao:(NSString \*) SearchValue;  method definition was not found in implementation file |
| I | E | m | CommonOperations.h  L:25 | +(NSMutableArray \*)getCustomerCardDetails:(NSString \*)strCustomer\_id andCardNumber:(NSString \*)strCardNumber;  Method definition not found |
| I | E | m | DatabaseQueryHandler.h  L:22 | +(NSMutableArray \*)getCustomerCardDetails:(NSString \*)strCustomer\_id andCardNumber:(NSString \*)strCardNumber;  Method definition not found |
| I | M | m | DatabaseQueryHandler  L:49 | return NO;  Initialization of pointer of type NSMutableArray to null from a constant Boolean expression |
| I | M | m | CardDetailsViewController  L:236 | Integer precision value error  indexValue=(int)([arrCreditCards count]-1); |
| I | E | m | SupportViewController  L:145 | dismissModalViewControllerAnimated is deprecated in IOS6  [self dismissModalViewControllerAnimated:YES]; |

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| I | E | m | TransactionsViewController L:12 | Removal of unnecessary delegate functions tableviewdatasource and tableviewdelegate |