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| **Version** | **Description** | **Changed By** | **Date** |
| 1.0 | First draft |  | 22/06/2013 |
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| **Brief Description:** | This use case is used by a user to register into the system |
| **Business Trigger:** | The user willing to register |
| **Preconditions:** | The user must be existing in the database prior to registration |

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| **Basic Flow:**   1. The system provides the user with a registration form 2. The systems checks if the given information is valid 3. The **Messaging System** informs the user of successful registration 4. The **Accounting System** creates an account for the registered user 5. The system displays to the user a login screen | |
| **Assumptions:** | |
| **Post Condition:** | 1. The user is updated to the database 2. The user is given authorization roles |

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| **Alternate Flow (AF1):** | | | |
| If the information provided is not correct | | | |
| **Line** | **System Actor Action** | | **System Response** |
|  | When the user clicks register | | The system does not register the user  The system shows message box to user saying, ‘the given information is invalid’ |
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| **Post Condition:** | | The user is not registered | |

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| **Exceptions:** | | |
| **Line** | **Cause** | **System Response** |
|  | The system fails to update the user to the database | Log the error, Inform the user and exit |
|  | The system fails to give the user roles | Log the error, Inform the user and exit |
|  | The Accounting system fails to create an account for the registered user | Log the error, Inform the SytemAdmin and exit |

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| **Non Functional Requirements:** |
| 1. Should take place within 45secs 2. Should be secure |

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| **Prototype Screen:** |
| See [Register Screen](../Design%20Artefacts/Register%20Screen.vsd) |