## Technical Requirements (TRD)

### Login

**Username**

* 1. T1: Username is required
  2. T2: Special characters are not allowed
  3. T3: Characters are not allowed (only numbers, if applicable)
  4. T3.1: First character cannot be a space

**Password**

* 1. T4: Password is required
  2. T5: Password must contain at least one special character
  3. T6: Password must contain at least one number
  4. T7: Password must contain at least one uppercase letter
  5. T8: Password must be at least 8 characters long
  6. T9: First character cannot be a space

### Reset Password

**Email**

* 1. T10: Email is required
  2. T11: Email must be valid (format validation)
  3. T12: Special characters are not allowed at the start
  4. T13: First character cannot be a space

**New Password**

* 1. T14: New password is required
  2. T15: Password must contain at least one special character
  3. T16: Password must contain at least one number
  4. T17: Password must contain at least one uppercase letter
  5. T18: Password must be at least 8 characters long
  6. T19: First character cannot be a space

**Confirm New Password**

* 1. T20: Confirm new password is required
  2. T21: Must match the new password
  3. T22: First character cannot be a space

### Profile

**Edit Profile**

* 1. T25: User must be logged in to edit profile
  2. T26: Name – Numbers are not allowed
  3. T27: Name – Special characters are not allowed
  4. T28: Name must not be blank
  5. T29: First character cannot be a space

### Dashboard

**Admin Dashboard**

* 1. T49: Only accessible by admin users
  2. T50: Must display all relevant admin options

**Manager Dashboard**

* 1. T51: Only accessible by manager users
  2. T52: Must display all relevant manager options

**Staff Dashboard**

* 1. T53: Only accessible by staff users
  2. T54: Must display all relevant staff options