# **User Manual**

## User:

The user has 2 basic functionalities.

#### 1.Translate:

Here the user is asked to provide the hindi translation of an english sentence already in the database. Interactive help is provided on the right side pane of the page.

#### Step 1:

Click on the Translate button.

## Step 2:

You will be redirected to a page with a generate word button.

Click on the Generate button to generate a randon word. Also select the level of difficulty for sentences you want to display for that random word.

# **Step 3:**

Select a sentence from the list of english sentences displayed and give the hindi translation for then using the keyboard displayed on the monitor screen.

#### 2. Give reasons:

Here the user is required to give the reason for a english to hindi translation.

# Step 1:

Click on the reasoning link.

## Step 2:

You will be redirected to a page with a generate word button.

#### Step 3:

Select a sentence from the list of english sentences displayed and select the next button.

#### Step 4:

Here the user is provided the option to provide rules either as a advanced or Novice user.

#### **Step 5.a Novice User:**

Select words from the sentence provided and provide the appropriate relations.

#### **Step 5.b Advanced User:**

Provide relations in the given sentence and if you feel after seeing the help provided on the right pane of the page that the given property is sufficient to formulate the rules, select Yes and submit the form else continue providing rules by clicking No.

# Admin:

The admin has 2 operations available on his home screen which are normal user functionalities and 6 additional functionalities which can be displayed by clicking on the additional utilities button.

First 2 operations are same for the user and admin.

#### 1.Translate:

Same as above

# 2. Give Reasons:

Same as above.

## 3.Add Word:

Select the button and then proceed to the form and enter the new word to be entered in the database.

## 4.Delete Word:

Select the word to be deleted from the drop down list of all the words currently in the database.

## **5.Delete Account:**

Select the account to be deleted from the drop down list of all the accounts currently in the database.

# **6.Update level:**

Change the level of an existing user.

# 7. View Novice/Advanced User's response:

This option can be used to view the responses in the database by the given user.

Regards, Team 39