# Test cases for Validator:

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| Test Case ID | Test Case Description | Results |
| 1 | Getting Paths of different Directories | Checked |
| 2 | Checking Extensions of different files (.zip etc) | Checked |
| 3 | Validating The extensions | Checked |
| 4 | Accepting Zip files | Checked |
| 5 | Accepting Rar files | Not Accepting |
| 6 | If path of zip file is not valid | Raise Exception |
| 7 | Unzipping the .Zip folder | Checked |
| 8 | Checking all the files if any corrupt or not | Checked |
| 9 | Getting the user provided directory for extraction | Checked |
| 10 | Validating the user provided if it does not exist | Raise Exception |
| 11 | Extract all the Files in user provided Directory | Checked |
| 12 | Making a new folder named at user provided location as ComplyVantage in which all the files to be extracted | Checked |
| 13 | if folder already exists as ComplyVantage | Raise Exception |
| 14 | If user does not provide any Path | Extract at Deafult folder path |
| 15 | Parsing through all the files | Checked |
| 16 | Storing name of all the extracted files in the list | Checked |
| 17 | Storing root address of all the extracted files in the list | Checked |
| 18 | Storing complete Address of all the Extracted files in the list | Checked |
| 19 | Checking extensions of all the files | Checked |
| 20 | Storing extension of files in the list | Checked |
| 21 | Joining root directory and files name to get the complete path of the file to be extracted | Checked |
| 22 | Parse all the files and read content of it | Checked |
| 23 | Pass content/code to GuessLang | Checked |
| 24 | Store all the outputs of Guesslang in the list | Checked |
| 25 | Making Dictionary of   * File Name * Predictions of GuessLang * Extensions * Root Path * File Path * IsJava | Checked |
| 26 | Creating DataFrame of Pandas | Checked |
| 27 | Making CSV using Pandas DataFrame | Checked |
| 28 | If CSV already exist as same name | Overwrite the CSV |
| 29 | If CSV open in background | Raise Exception |