What aspects do you LIKE about this task/page?

What aspects do you DISLIKE of this task/page?

What CHANGES would you suggest for this task/page?

V1:

Step 1: Data Upload

|  |  |  |
| --- | --- | --- |
|  | User 1 | User 2 |
| Like | Drag & drop – file upload was faster as respective folder was already opened | Simple and conventional layout |
| Dislike | * Only .csv is supported (user had .xlsx file so had to convert file before uploading) * Forgot to copy job ID, had to go to Home page to copy job ID * Was expecting, it’ll automatically go to next page after uploading file | Hates copying job ID (user feels it wastes time. Also, if copied some other text in between the usage of this application then that text will be in clipboard, so user needs to copy job ID again) |
| Changes Suggested | Better home page like a “Welcome” page instead of “Job ID” page | Better to have a button to go to next page instead of choosing from side bar. |
| Additional comment | none | Overall easy to use except having to copy the job ID |

Step 2: Data Profile

|  |  |  |
| --- | --- | --- |
|  | User 1 | User 2 |
| Like | * Useful charts * Red border while hovering distinguishes the selected part and helps to focus | Option to download image so no need to take Screenshot |
| Dislike | * Color of the “Check Status” button * Was expecting, it’ll automatically go to next page after uploading file | * Pasting job ID to check status * No button to go to next page |
| Changes Suggested | User was expecting to view the dataset after uploading before proceeding further. So, a page showing the uploaded dataset would be helpful. | Instead of clicking and opening each image individually, it will save number of clicks if all the images are shown on the page itself. |
| Additional comment | Good to get some insights about the condition of data before proceeding to clean | Look-wise, felt quite boring. Perhaps more colours would be nice. |

Step 3: Data Cleaning

|  |  |  |
| --- | --- | --- |
|  | User 1 | User 2 |
| Like | none | none |
| Dislike | * Tired of pasting job ID * Page looks too empty | * Again Job ID * Very basic cleaning as it is only removing duplicates * No button to go to next page |
| Changes Suggested | As a data cleaning tool, there should be a lot of options on this page | There should be button for next page of export or text saying user is supposed to go to export after this page. As the button says “Start Data Cleaning” so it is confusing what is expected to be done after starting the process |
| Additional comment | none | none |

Step 4: Data Download

|  |  |  |
| --- | --- | --- |
|  | User 1 | User 2 |
| Like | Downloading file properly as expected | Download is working fine |
| Dislike | * Too many times having to check the status of the process completion by pasting job ID * Why “Check status” button is red? It felt like as if it is dangerous to click on the button to check the status (was said in joking manner) | * Again Job ID |
| Changes Suggested | There can be an option/choice for the user of downloading file in either .csv and .xlsx format | All is good, just remove the existence of job ID entirely from the application |
| Additional comment | The concept and future plans of the entire application seems to be very easy and useful for data cleaning purpose | none |

V2:

Step 1: Data Upload

|  |  |  |
| --- | --- | --- |
|  | User 1 | User 2 |
| Like | * Good to see the progress bar while file is being uploaded * Easy to navigate to next page | All the steps from Import to Export are easy to follow because of the arrows. The arrow also highlights in which page the user is currently |
| Dislike | Only .csv is supported | Only .csv is supported |
| Changes Suggested | * The logo and application name should be visible * Previous color theme was nicer than current black one | none |
| Additional comment | none | none |

Step 2: Data Preview

|  |  |  |
| --- | --- | --- |
|  | User 1 | User 2 |
| Like | * So many features in one page! | * Loads of useful actions can be perform along with previewing data * Good amount of rows are shown * File can be exported after making some changes in CSV or Excel format |
| Dislike | none | none |
| Changes Suggested | none | none |
| Additional comment | This page has a lot more than it was expected to have | Excellent |

Step 3: Data Profile

|  |  |  |
| --- | --- | --- |
|  | User 1 | User 2 |
| Like | * Having the option to return to data preview page from here * Data quality metric * Interactivity of charts * Colorful and interesting | * Captivating way of providing data analysis * Enough number of charts |
| Dislike | Might be too noisy when color theme is changed | Nothing if it is completed as per plan |
| Changes Suggested | none | none |
| Additional comment | Quite detailed data profiling is shown | none |

Step 4: Data Cleaning

|  |  |  |
| --- | --- | --- |
|  | User 1 | User 2 |
| Like | All essential cleaning options seem to be present including the advanced cleaning features | * Various data cleaning options available * Data preview section at bottom * Adjustable panels |
| Dislike | * With a greater number of rows, have to scroll sideways a lot * “Date” data type is not supported though it is very common one * No automatic cleaning feature | * No automatic cleaning feature * Too many clicks or can be time consuming even if user wants some simple clean up |
| Changes Suggested | Instead of scrolling sideways, scrolling down would be easier just like it was in the prototype | Adding some one-click button for simple automatic cleaning would be good to have |
| Additional comment | none | none |

Step 5: Data Download

|  |  |  |
| --- | --- | --- |
|  | User 1 | User 2 |
| Like | Perfectly working | Download is working fine |
| Dislike | * No option to download in xlsx format | * Colour of the “Export as CSV” button * Downloaded only in CSV format whereas data preview had both CSV and Excel formats |
| Changes Suggested | * A progress bar to show progress of data cleaning would be better to indicate when data is ready for downloading * There can be an option/choice for the user of downloading file in either .csv or .xlsx format just like the data preview page | * A happy successful icon or emoji would be nice to have after finishing all the steps * Add a login system to store history of datasets worked with |
| Additional comment | Enjoyed the experience of using the entire application | After necessary changes are made, it will make data science students’ lives easier. Good application. |