Core Builder Data Entry Solutions

We have to create a product with following access points:

1. Master Admin

2. Agency Admin

3. User Panel

4. Auto-Typers/Auto Fillers

The whole concept of the tool is to provide Complete Data Entry Solutions under one tool to agencies. This tool aims at providing flexibility and diversification to agencies and at the same time making the tasks difficult for users to accomplish.

·   Master admin portal will have complete access to all the domains of the tool.

·   Agency portals will have access to only their own account and their respective users.

·   User portal will only be able to access the concerned user account.

This project is divided into 3 portions:

1. Content Writing (Working)

2. Novel Typing (Working)

3. Dialogue Typing (Working)

4. Captcha (Working)

5. Form Filling (Working)

6. Invoice Calculation (working)

7. Number Filling (working)

8. Language Translation (Dummy/Coming Soon)

9. Number Calculation (Dummy/Coming Soon)

10. Video Editing (Dummy/Coming Soon)

Below is the list of other tools which are an automatic filler for all the projects.

9. Auto-Typer For all kinds of typing projects

10. Image To Text Converter

11. Captcha Filler

12. Form-Filling Filler

13. Number Filler

14. Invoice Calculation Filler

15. Accuracy Checker

1. For All Typing Projects Same Function

· Core Builder is a web application for various projects.

· Most Important feature – Core builder will be in the form of a browser, only able to open itself in its own browser. There will be no other domain or link to access.

E.g: Core bulider will be installed on the PC in the form of a web browser like chrome, opera etc. Under the browser there will be only one domain that will run, which will be of our web application. The web application link will be hidden.

· Once the application is installed after launching, on homepage there will be two options to login:

   o User Login

   o Admin Registration

· User Login (User Panel)

   o User login credentials will be created by admin, but it will be verified by OTP (One Time Password) sent on mobile number for the first time.

   o Once a user is logged in, the dashboard will open, where he will see the list of all the projects, but only those projects are clickable which are assigned by the admin. Others will not be clickable.

      ● After clicking on the project user will see a window of terms and condition page, where the user can read the T&C.
      ● Below that there will be an option to upload the ID proof of users.

- There will be an option to upload 4 files by the user. In which two options should be mandatory.
- After clicking on the I agree terms and conditions checkbox and photo upload user will reach to his project dashboard,

o Once a user will click on his assigned project, he will see the following two options.

§ Start Project (Typing Projects)

· Under the start project option users will be able work on the given project. When he clicks start project the first Image of the project will be displayed in image viewer and candidate will type from that image in notepad section. Then he will save the file. File will be saved in our application only, and the user and admin both can view that.

· Once a user will type the given image on the notepad and click the saved file button he will automatically move to the new image, and there is no way to view or edit previous image/file. In case a candidate types half a page and then closes the application, then the same file will be opened and he has to type that page from the start.

· If the user clicks on the End Project button first it will display a warning pop-up that "Do you want to end the project? If yes, the project will be submitted and no other changes will be allowed.

· If the user is typing fast it will display a warning message. "Waring 1 : Typing too fast". Application will give 3 warnings per page, after that that page will be auto saved and the user will move to the next page.

§ Saved Files (Only viewable)

· Candidates will only be able to view the saved file which they typed.

Key Features of For Typing Projects

· Login Credentials will be provided by the admin. (No other option for user to register himself)

· Users can only move ahead once OTP verification is successful.

· In the user section Right click is disabled.

· In the notepad there is no way to cut, copy and paste.

· Users cannot download the given image, and also taking screenshots is not allowed.

· The application is only compatible with Windows/Mac/Android.

· The Typing projects are only for PC and Mac not for android.

· Users are not allowed to type fast. (Maximum typing speed 40 wpm)

· Any auto typing tools should not work on the user panel.

. All the files uploaded by user and agency should be compressed to maximum of its size so that hosting space is not violated.

2. Captcha

· Captcha application will work on the same concept and functionality as it is currently.

· The interface (colours, design) of captcha application be completely different from existing application and it should match the overall new design of the tool.

· Old fonts will be replaced by new fonts.

· Withdrawal requests will not be there for target captcha users.

· To access the captcha application user will click on captcha project in his dashboard.

Key Features of User Panel For Captcha Projects

● Application functionality will be totally the same as current application.
● Design of the application will be totally new and it should match with the design of this tool. In any way it should not look like that this new captcha application is similar/copied from the existing application.
● User search bar will be present everywhere for admin where user lists are visible like, under all users, withdrawal section etc.
● Withdrawal option will be replaced by wallet option.
● Users can send a minimum withdrawal of Rs.500 only, all other possibilities are not considered.
● If the user clicks on the end project it should show a warning message before confirming.
● The Captcha project will run on mobile.
● Auto font and Logout options should have a separate On/Off Button.
● Users Cannot login from multiple devices.
● If the user is already logged in he will get an option to logout himself and then login again.

3. Form Filling

· Steps to access Form Filling will be the same as other projects.

· The whole function and functionality of Form Filling will be totally same as captcha project, except the project work page.

· Option 1: When the user goes to the project work page, the screen will be divided into 2 sections, in one section the form will be displayed in the form of an excel sheet. And in the other section the user needs to fill the content from the excel sheet into given columns. Excel sheet will have a scroll and zoom in and zoom out option.

· Users are not allowed to download the excel sheet and the copy, cut, paste function is disabled.

- Option 2: If it is possible to generate forms automatically like captcha then, on one side forms will be displayed one by one like captcha and the user needs to fill in the given columns.

Key Features of User Panel For Form Filling Projects

- If forms are in excel sheet, the user is not supposed to download or cut , copy from it.
- User search bar will be present everywhere for admin where user lists are visible like, under all users, withdrawal section etc.
- Withdrawal option will be replaced by wallet option.
- Users can send a minimum withdrawal of Rs.500 only, all other possibilities are not considered.
- If the user clicks on the end project it should show a warning message before confirming.
- The form filling project will run on mobile.
- Logout options should have a separate On/Off Button.
- Users Cannot login from multiple devices.
- If the user is already logged in he will get an option to logout himself and then login again.

4. Invoice Calculation

- The functionality of the tool is totally the same as form-filling.
- Auto Generated invoices will be shown. Reference images will be provided for the project dashboard page.
- Key features and restrictions will be the same as captcha/form filling.

5. Number Filling

- This project is also based on the same functionality of captcha project.
- It will generate random numbers automatically and the user needs to fill that number in given boxes.

- Unlike captcha as there is only one box for one captcha at a page, in number filling there will be 10 boxes in one page with random 10 digit numbers, and below that there will be 10 more boxes to fill those numbers.
- Auto Font change feature will be there. And different types of fonts will be there.
- All other functionality of the tool is the same.
- Key features are same as per form filling/captcha

Admin Panel

- When Admin will launch the application, the same login screen will appear. Where admin will have the option to login or Register as a company.
- When Admin will register as a company, a signup page will appear. Where the admin needs to create the account. (option: Company name, Manager Name, Email ID (same Email id will be used to send Projects to users), Phone No. (Enter OTP sent on phone) Password, Re-enter password, Signup button)
- After sign up is complete, a profile page will open. Where admin has to fill all the company details like Logo, Company name, Manager name, Previous details will be auto filled, Choose theme(5-6 themes), I agree T&C(will open our website T&C page in his default browser), Skip for now button (If agency skips, then after 1 hour profile window will automatically appear and he has to complete it mandatory).
- Agency homepage will appear containing all the projects, highlights, users etc.-Refer Image.
- When admin will click on any project:-
  - Particular Project Interface
    - Content Writing
      - Content Writing project dashboard and interface will appear (Refer Image)
      - Admin will be having options to checkout existing projects and also be able to upload his new projects.
      - If the admin clicks on any existing project or his uploaded project, the images of selected projects will appear which will be non-downloadable.
    - ❖ Typing Projects Dashboard(Content Writing, Script Writing, Novel etc)
      - ➢ Under content writing dashboard following options are provided:

- All users(List of all active and inactive users will appear)
- Add new user : Name, Email ID, Phone No, Location, Project Start Date, Project End Date.
- Add New Project :- Admin can add new projects by entering project name and uploading images in .zip file format. The zip file will automatically get extracted and arranged in name wise format.
- Check Report :- Admin can check live accuracy of all users.
- Send Accuracy Report :- List of all users will appear along with their accuracy and send report button. If the admin clicks on send button, it will send a pdf file to users given email id.

- ❖ Under Form Filling Dashboard.
  - Form Filling dashboard will be similar to existing captcha application. Same target and non targeted categories will be there. All the functionality is totally similar,
  - Withdrawal option is only available for Non-target Form filling.
  - Shuffled forms fields. Form display order will be changed every time after submitting the form.
  - There will be the same functions as auto font change, application slow loading function similar to captcha application.
  - Difficulty options names will be changed to Beginner, Rookie, Normal, Intermediate, Intermediate 2, Hard, Hard 2, Difficult, Expert, Harder Than Harder.

- ❖ Under Captcha Dashboard.
  - Captcha functions and dashboard will be totally same as of current application.
  - Design and looks of the application will be changed and it should match with the design of our tool.
  - Withdrawal request is only valid for non-target users.
  - Difficulty options names will be changed to Beginner, Rookie, Normal, Intermediate, Intermediate 2, Hard, Hard 2, Difficult, Expert, Harder Than Harder.
  - Grid lines and grid color will be added in the captcha display box.

- ❖ Under Invoice Calculation Dashboard.
  - Invoice Calculation project dashboard and interface will appear (Refer Image)

- Dashboard Options and functionality will be similar to captcha and form filling project.
- Invoices will be generated automatically like captcha.
- Difficulty of invoice will be based on font and complex calculation.
    - Level Beginner: simple font and only addition(+) calculation will be there.
    - Level Intermediate: font will be changed and calculation will get complex due to addition(+) and subtraction(-).
    - Level Expert : font will be difficult and calculation will get more complex due to addition(+), subtraction(-) and percentage(%) based calculations.
- Withdrawal option is only valid for Non target users.
- Auto functions and slow loading functions will be there.

❖ Number Filling
- Number Filling project dashboard and interface will appear (Refer Image)
- Dashboard Options and functionality will be similar to captcha and form filling project.
- Withdrawal option is only valid for Non target users.
- Auto functions and slow loading functions will be there.

Key Features of User Panel For Admin Panel

- Admin panel is the main feature of this tool, it should look dynamic and all the options to control the users should be provided here.
- Our AIM behind this tool is to make the admin panel most effective and impressive.
- Login details to users will be sent by admins for the respective project.
- When the admin will register, while entering the email id he should see a message that all the projects will be sent to users from this email id itself.
- Help section option will be there for admin, where they can read and see detailed information of the tool and its usage.And one support email id will be provided.
- Users search bar and project search bar will be present for admins to make work more easier.
- User profile option will be there on top of all pages in the circle button where the logo of the admin will be shown.
- Existing typing projects will not be downloadable for admin, admin can only view them.

- Dummy projects will be shown as premium projects for admin, which will be locked and shown as premium, if admin clicks on locked/premium products it will show a message to email us for getting more information and purchasing these projects.
- There should be various themes which will be assigned sequence vise to the agencies automatically. Once the theme is assigned to the agency for agency and its users this theme will be default.
- Admin will see all the withdrawal requests under that particular project's dashboard itself.Different projects withdrawal requests should not merge with other projects.
- Admin will have the option to deactivate any user's account. This option will also be in the On/Off button.
- Documents uploaded by the users will be visible to admin under the profile section of every user.
- Admin should have the option to extend/reduce project start and end date.
- Admin can write/edit their own terms and conditions for any particular project which will be shown to the user after registering.
- Admin will get a copy of terms and conditions accepted by the user under the users profile section.
- Admin can change their profile pic anytime.
- Admin can only view their profile and personal details but they cannot edit it.But they can change the profile pic.
- Every user will see their agency website and name.
- Report generation and automatic report sending option for accuracy.

Master Admin Panel

- Developer can decide the interface of the master admin.
- Master admin should only be able to login through URL in any browser/android.
- Reset username/password option should be available.
- There should be primary and secondary emails for master admin, like facebook.
- Master admin should be able to login by both emails, and both emails can be used to reset passwords (By email verification otp will be sent on email).

- Primary and secondary emails or phone numbers cannot be changed or removed without security questions.
- After login master admin dashboard will appear where the list of all agencies will be shown.
- Every agency will show the number of new users and all users registered since we last downloaded its users.
- Master admin can check complete agency profiles and also their email id and passwords.
- Master Admin will also be able to login as any agency.
- When we click on an agency its project list will open, projects will also show its new registered users, since we downloaded last time.
- When we click on a particular project it will show us all users and new users. When we click on new users it will show a list of all new users with their work progress bar.
- Progress Bar is defined as the % of work the user has done on his project in target projects.
- Progress Bar in non target projects will be shown on 550 captchas, 175 forms and invoice.
- Only those new users will be available for download who are crossing the progress mark.
- The users which are not qualified for download this time will be shown next time, until they reach the progress mark.
- The download file will be in excel sheet and name of the downloaded file will be project+date.
- Details downloaded in excel sheet will be users start date, name, mobile number, email id, project name and progress bar.
- Master admin should be having an option to enable or disable the agency account.
- There should be an option for auto approving or approval pending on new agencies registration, which we can turn on/off.
- Master admin should be having an option to unlock any particular locked option for any agency.
- Master Admin should be able to download all projects in a single zip file.
- Agency search and user search option should be available
- In master Admin there should be an option to Sort the Agencies
  - Sort by Name
  - Sort by Joining date
  - Sort by Performance (agency performance is based on the number of users an agency is having. The more number of total users the better agency is performing)
- One one should be able to find the url of the tool..
- There will a terms and conditions page visible to all users only. Where we and put some T&C
- Master admin can enable or disable any agency profile.

Auto Fillers

We need auto typers and auto fillers for all the projects.

For typing project Image to text converter tool.

Accuracy checker tool.