Name: StellarVerse

Type of the project: Informatics Website Starting Date:17/07/2023 End Date:31/07/2023

Motto: to distribute quality free information to the space enthusiasts regarding latest extra terrestrial news and information

Procedure:

a)Deciding the looks of the website: used wix tomdecode the final layout of the website the entire ui/ux and positioning of the elements where done ob the same platform

b)Making it happen: the laypout obtained from wix is hared code into html5 and css fro the visual and js is used to integrate the animation and functioning of the different components of the said website

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| Date | Progress | Problems | Solution | Did it worked |
| 17/07/2023 | The landing page and the basic designing of the website is done on the wix | None so far |  |  |
| “ | Designinh of the geader part and video intended to is done | 1)unable to replicate the zoom in effect of the visdweo form the wix  2)unable to onatian the text revealeffect for the about us intero | 1)tried to implemented animation in csss by scaling  **2)**tried to style direcrlty from js with .style  3)Ask Amit/Moinak | no  no  haven’t tried yet |
| 18/07/2023 | Addition of the *chatbot skeleton* and basic designing with html and css | none |  |  |
| 19/07/2023 | 1)Creation of the chatbot using ML,deep learning and python from scratch  2)learning Anconda from scrartch | 1)didn’t know basic of ML and deep learning  2)Problem in installation locally install so triedinstallation globally | 1)Reference youtube video  2)Used stack overflow journals chatgpt and yputube | 3)yes till next research |
| Date | Progress | Problems | Solution | Did it worked |
|  |  | Tried installation globally |  |  |
| 20/07/2023 | 1)Realizing locally installation will also work and best way to do it is keeping conda enviorenment and project filew int the same place + using gitbash instead cmd propt  2)Obtaining basoc nltk module and downloading the pytorch module +creating virtula enviorenmanet  3)training and feeding +forming basic tokenization,stemming, creating bag of words for a series of givem text like(Using coffee business as reference)  4)realizing proper functioning of the function made (*tokenization,stemming,bag of words)*  5)training mosule creation +basic function defined+module prepared  6)running python pytorch.py  7)Depression | 1)none so far  6)error  7)depression | 6)consulting website + youtube+consulting+chat gpt  7)Table tennis+deciding to rebuild from scratch | 6)no it didn’t  7)don’t know for now |
| 21/07/2023 | 1)making chatbot from scratch |  |  |  |
| Date | Progress | Problems | Solution | Did it worked |
|  | 2)Obtained data from Kaggle  3)creation+ linking with sql database to stor data  4)designinh basic table structure  5)running provide a fatel error in conda enviorenment | 5)enviorenment loading failed file not found | 5)switching env path reinstalling python | No it didn’t work |
| 22/07/2023 | Fixed every other problem apart form chatbot implemantation |  |  |  |
| 23/07/2023 | Used API key provided by chatgpt to make the chatbot versatile and to letit coverse freely | 1)it worked only to find out that there will be limited usage due to free plan | 1)use basic condition to guess the flow of conversation to make the chatbot | 1)yeah it finally worked |
| 24/07/2023 | Couldn’y accommodate the python code into pre existing js to make the flow of conversation as natural as possible |  |  |  |