

The image shows three sequential browser windows from a Microsoft Edge session:

- Upload Honeybee Gene File**: A form with an input field containing "C:\Users\14091\Desktop\final_project_5045\honeybee_gene_sequences.txt" and a "Submit" button.
- Data Submission Confirmation**: A message stating "Your data have been successfully submitted and processed." with a link "Click to See Your Result".
- Query Results**: A table titled "Bee Gene Query Results" showing nucleotide frequencies:

Nucleotide	GI Number(s)	Highest Relative Frequency
A	197245430	0.514184
C	292494906	0.383895
G	292494901	0.357050
T	334725205 334725203 334725196 343410563 334725204	0.442450

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on Command Prompt - "C:\Users\14091\AppData\Local\Programs\Python\Python311\python.exe" localCGIServer.py 8081
Microsoft Windows [Version 10.0.19045.6466]
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C:\Users\14091>cd C:\Users\14091\Desktop\final_project_5045

C:\Users\14091\Desktop\final_project_5045>"C:\Users\14091\AppData\Local\Programs\Python\Python311\python.exe" localCGIServer.py 8081
localhost CGI server started
127.0.0.1 - - [16/Dec/2025 18:12:46] "GET /data_input.html HTTP/1.1" 304 -
127.0.0.1 - - [16/Dec/2025 18:12:47] code 404, message File not found
127.0.0.1 - - [16/Dec/2025 18:12:47] "GET /favicon.ico HTTP/1.1" 404 -
127.0.0.1 - - [16/Dec/2025 18:12:52] "POST /Data_Input_dynamic.cgi HTTP/1.1" 200 -
127.0.0.1 - - [16/Dec/2025 18:12:52] command: C:\\\\Users\\\\14091\\\\AppData\\\\Local\\\\Programs\\\\Python\\\\Python311\\\\python.exe
-u C:\\\\Users\\\\14091\\\\Desktop\\\\final_project_5045\\\\Data_Input_dynamic.cgi ""
127.0.0.1 - - [16/Dec/2025 18:12:56] b"C:\\\\Users\\\\14091\\\\Desktop\\\\final_project_5045\\\\\\\\Data_Input_dynamic.cgi":3
: DeprecationWarning: 'cgi' is deprecated and slated for removal in Python 3.13\\r\\n import cgi\\r\\n"
127.0.0.1 - - [16/Dec/2025 18:12:56] CGI script exited OK
127.0.0.1 - - [16/Dec/2025 18:12:58] "POST /Data_output_from_DB_dynamic.cgi HTTP/1.1" 200 -
127.0.0.1 - - [16/Dec/2025 18:12:58] command: C:\\\\Users\\\\14091\\\\AppData\\\\Local\\\\Programs\\\\Python\\\\Python311\\\\python.exe
-u C:\\\\Users\\\\14091\\\\Desktop\\\\final_project_5045\\\\Data_output_from_DB_dynamic.cgi ""
127.0.0.1 - - [16/Dec/2025 18:12:59] b"C:\\\\Users\\\\14091\\\\Desktop\\\\final_project_5045\\\\\\\\Data_output_from_DB_dynamic.cgi":4
: DeprecationWarning: 'cgi' is deprecated and slated for removal in Python 3.13\\r\\n import cgi\\r\\n"
127.0.0.1 - - [16/Dec/2025 18:12:59] CGI script exited OK

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