Projec details:	https://docs.google.com/document/d/1Hz7eMQmFY1F3exRJDlDzLoYtSy3pXaVyabRRN8zByY0/edit?usp=sharing		
There are 2 Google Sheets: 1_SelfCheck & 2_Scoring			
0	Project details		Q1) Could you tell us about your project and provide some details?
		Chatbot using GPT's API	Q1 (cont.)) What makes it interesting and diffcult?
		Speech-to-text using Google API	Q1 Answer: This project is high difficulty because it goes beyond basic Python and requires integrating advanced tools like Streamlit and the OpenAI API. We had to build a multi-page web application, manage chat state, handle API responses, and design different AI personas. This combination of UI development, external libraries, and real-time chatbot interaction makes the project significantly more complex than standard assignments.
		Data Analysis & Visualization	
		Object Detection with OpenCV	
		Web Scraping	
1	Python Libraries		Q2) "What Python libraries are you using for the project?"
			Q2 Answer: We used the Streamlit library to build the user interface and the OpenAI library to handle the chatbot's responses
2	Code		Q3) Do you have a sufficient amount of work (at least 100 lines and 5 or more functions)?
		2.1) 100 lines	Q3 Answer: Our code meets the required workload, with over 100 lines and more than five functions.
		2.2) >= 5 functions	
		2.3) Core concepts (if-else, loop, list/tuple/dict)	Q4) Does your project implement proper programming concepts?
			Q4 Answer: The project implements proper programming concepts, including if–else statements, loops, and the use of data structures such as lists, tuples, and dictionaries.
		2.4) Best practices (Use functions, clear structure with comn	Q5) Is your code well-organized, with a clear structure and appropriate comments?
			Q5 Answer: Our code is well-organized with a clear structure. We used appropriate comments to explain key sections and make the logic easy to follow.

	Criteria	Fill in the yellow area	%	Scoring	Your expected score	Give us the reason
Total			**10.00**			
1	Project implementation (Based on the sheet 1_SelfCheck)		5.00	20		
	1.1	Project completeness (Q2,Q3,Q4)		10	10	For this project, we used the Streamlit library to build the user interface and the OpenAI library to handle the chatbot's responses. Our code meets the required workload, with over 100 lines and more than five functions. In addition, the project implements proper programming concepts, including if–else statements, loops, and the use of data structures such as lists, tuples, and dictionaries.
	1.2	Project difficulty (Q1)		5	5	This project is high difficulty because it goes beyond basic Python and requires integrating advanced tools like Streamlit and the OpenAI API. We had to build a multi-page web application, manage chat state, handle API responses, and design different AI personas. This combination of UI development, external libraries, and real-time chatbot interaction makes the project significantly more complex than standard assignments.
	1.3	Code quality and appropriate (Q5)		5	5	Our code is well-organized with a clear structure. We used appropriate comments to explain key sections and make the logic easy to follow.
2	Presentation		2.00	10	10	
	2.1	Did you clearly present your project objectives and provide a demonstration?				Yes, we clearly presented the objectives of our project and provided a demonstration to show how it works in practice.
	2.2	Did you explain how your project meets each specified criterion?				Yes, we explained how our project meets each of the specified criteria. We addressed every requirement individually and showed how our work fulfills each one.
	2.3	Was your presentation within the 5 to 15-minute range?				Yes, our presentation was within the required 5–15 minute range. It lasted approximately 10 minutes, which fits comfortably within the guidelines.
	2.4	Did you have a high-quality presentation?				Yes, we delivered a high-quality presentation. The slides were clear and well-designed, our explanations were organized, and we communicated the key points confidently and effectively.
	2.5	Did you declare any AI tools or reference tutorials used? Explain how they assisted you, rather than simply copying or pasting generated or referenced code.				Yes, we used AI tools and online tutorials, but only for guidance, not for copying code. ChatGPT helped us understand functions, debug errors, and improve explanations, while Streamlit and OpenAI documentation showed us how certain features work. All foundational code including the Streamlit pages, session state logic, and API integration was written by our group, not generated or pasted from AI or tutorials. We used external resources only to learn concepts, then applied them ourselves.
3	Report		2.00	10	10	
	3.1	Does your report include all required details?				Yes, our report includes objective of the project, description of input and output, details of the libraries used, explanation of the code, results, and relevant references,and declaration.
		Objective of the project				
		Description of input and output				
		Details of the libraries used				
		Explanation of the code, results, and relevant references				
	3.2	Is your project well-structured and organized?				Yes, our project is well-structured and organized. The information is presented in a logical order, with clear sections and consistent formatting that makes it easy to follow and understand.
	3.3	Does the content go beyond just including images, with explanations and relevant details?				Yes, the content goes beyond images by providing clear explanations and relevant details that help the reader understand the purpose, process, and meaning behind each visual. We included descriptions, analysis, and supporting information to make the content informative and complete.
	3.4	Did you declare any AI tools or reference tutorials used? Explain how they assisted you, rather than simply copying or pasting generated or referenced code.				Yes, we used AI tools and online tutorials, but only for guidance, not for copying code. ChatGPT helped us understand functions, debug errors, and improve explanations, while Streamlit and OpenAI documentation showed us how certain features work. All foundational code including the Streamlit pages, session state logic, and API integration was written by our group, not generated or pasted from AI or tutorials. We used external resources only to learn concepts, then applied them ourselves.
4	Submission		1.00	1	1	
	4.1	Submit the following on MyCourseVille:				Yes, we submit Python code and any data files used, PDF of the project report, PDF of the presentation slides, YouTube video link, and our self-evaluation form.
		Python code and data files				
		PDF of the report				
		Presentation slide (if any)				
		YouTube link to the demo video (open to public)				
		This project guideline sheet				
5	Other important points (failure to follow these may result in your work not being graded					
	5.1	Did you already esure your YouTube or Google Drive link is accessible?				Yes, we checked the YouTube link to make sure it works correctly. The video loads without issues, and the link is accessible to anyone with the URL.

	Criteria	Fill in the yellow area	%	Scoring	Your expected score	Give us the reason	
	5.2	Did you already post your project video on YouTube and share it in the Discord channel #project-showroom, along with a short description?				Yes, we have posted my project video on YouTube and shared the link in the #project-showroom channel on Discord, along with a short description of the project.	