Restaurant App Presentation Capstone Rubric

The Restaurant App presentation has three parts. You can view the rubric for each part of the presentation below.

Presentation Video	Presentation length	Total points
Part 1: Front-End Architecture, Authentication, Stripe, And App Diagram	5 minutes	14
Part 2: Database And API	5 minutes	12
Part 3: Deployment, Additional Features, App Demonstration, And Reflection	5 minutes	14
Totals	15 minutes	40 points

Part 1: Front-End Architecture, Authentication, Stripe, and App Diagram			
Criteria Total points (14)	Excellent	Meets expectations	Does not meet expectations
Presentation points 2	2	1	0
Presentation	Presentation includes: • Clear, concise explanation addressing the questions outlined in the rubric • A diagram showing the front end, back end, and middle tier of the app	Presentation includes: • Clear, concise explanation addressing the questions outlined in the rubric	Presentation does not include: • Clear, concise explanation addressing the questions outlined in the rubric

Front-end architecture points (4)	4	2	0
Front-End Architecture	Video addresses the following: ● Describe the component architecture of the front end. ● Describe your UI design decisions. ● How did your design decisions change based on the functionality provided in Next.js?	Video addresses the following: ● Describe the component architecture of the front end. ● How does Next.js compare with React?	Video does not address the front-end architecture.
Authentication points (6)	4	3	0
Authentication	Video answers the following questions: ● Highlight at least two methods of authentication that you developed. Why did you take this approach? ● What challenges did you encounter when establishing authentication? ● How did you overcome those challenges?	Video answers the following questions related to authentication: ● What type of authentication did you use and why? ● What challenges did you encounter when establishing authentication? ● How did you overcome those challenges?	Video does not address authentication.
Stripe Points (4)		4	0
Stripe	● n/a	Video addresses the following questions: ● What payment provider did you use? How does it work?	Video does not address Stripe or any other payment provider.

		• What challenges did you encounter when setting up the payment provider? How did you overcome those challenges?	

Part 2: Database And API			
Criteria Total Points (12)	Excellent	Meets expectations	Does not meet expectations
Presentation Points (1)		1	0
Presentation	n/a	Presentation includes: • Clear, concise explanation addressing the questions outlined in the rubric	Presentation does not include: • Clear, concise explanation addressing the questions outlined in the rubric
Database Points (6)	6	3	0
Database	The video addresses at least two of the following: • What data in the application is persistent and stored in your database? • Discuss any new database features you've developed as well as the design decisions you made when implementing those features. • What did you refactor from the starter code?	The video addresses the following question: • What data in the application is persistent and stored in your database?	The video does not address the database or data structure.

	● What challenges did you encounter? How did you overcome those challenges?		
API Points (5)	5	4	0
API	Video answers the following: ● Did you use a RESTful or GraphQL API? ● Describe your API endpoints and explain the role of each one. ● Showcase your API documentation	Video answers the following: ● Did you use a RESTful or GraphQL API? ● Describe your API endpoints and explain the role of each one	Video does not address APIs.

Part 3: Deployment, Additional Features, App Demonstration, And Reflection			
Criteria **Total points (14)**	Excellent	Meets expectations	Does not meet expectations
Presentation Style points (2)	2	1	0
Presentation Style	Presentation includes: ● Clear, concise explanation addressing the questions outlined in the rubric ● A demonstration of the following functionality: create account/log in,	Presentation includes: ● Clear, concise explanation addressing the questions outlined in the rubric	Presentation does not include: ● Clear, concise explanation addressing the questions outlined in the rubric

	search for restaurant, add dish, and checkout		
Deployment points (6)	6	5	0
Deployment	Video addresses the following questions: • How did you deploy your app? • Where is it hosted? • Did you use Docker? • What changes did you make to the project in order to deploy it? • What challenges did you experience? How did you overcome those challenges?	Video addresses the following questions: • How did you deploy your app? • Where is your app hosted? • Did you use Docker? • What changes did you make to the project in order to deploy it?	Video does not address deployment.
Additional features points (4)	4	2	0
Additional features	Video addresses the following questions: • What additional features did you build? • Why did you develop those features? • What challenges did you encounter? How did you overcome those challenges?	Video addresses the following question: • What additional features did you build?	Video does not address additional features.
Reflection points (2)	2	1	0

Reflection: What would you do?	Video addresses the following questions: • If you started the project today, how would you structure your code differently? • If you started the project today, what additional features would you build?	Video addresses the following question: • If you started the project today, what additional features would you build?	Video does not provide a reflection.