

Concept Initiate 2

Project Directions

Your task is to create a Use Case Diagram for the Weather Forecast Application. This diagram should visually represent the interactions between users and the system based on the user stories you developed in Concept Initiate 1. If you have an insufficient amount of stories or something else wrong, you will be docked points on both Concept Initiates. So, you are encouraged to receive feedback for your Concept Initiate 1 solution before finalizing work on your Concept Initiate 2 solution. Each of your user stories should be represented in the diagram referenced by the title you gave them, showing how different types of users interact with the system.

Your diagram must be structured correctly using proper UML notation. Each component must use the correct shape to receive credit—***the use of incorrect symbols will result in the loss of all points for that category of the diagram***. Be sure to use appropriate actor icons, ovals for use cases, lines for associations, and a system boundary box around the use cases.

Your final submission must be exported as a PDF (.pdf) or image file (.png, .jpg, or .jpeg). Project files from diagramming tools (e.g., .drawio, .vsdx, .lucidchart) will not be accepted. Ensure that your file is in the correct format before submission. Hand-drawn diagrams will not be accepted. Your final submission should be exported as a PDF or image file and pushed to GitHub.

The diagram should be clear and easy to read. Elements should be spaced out as to minimize clutter and overlapping. The structure should make the relationships between actors and use cases easy to follow at a glance.