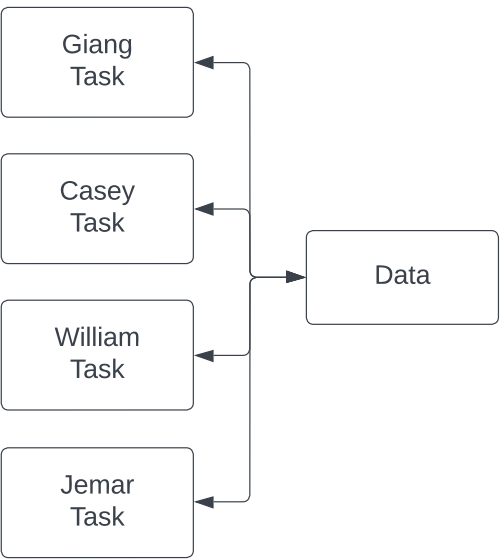
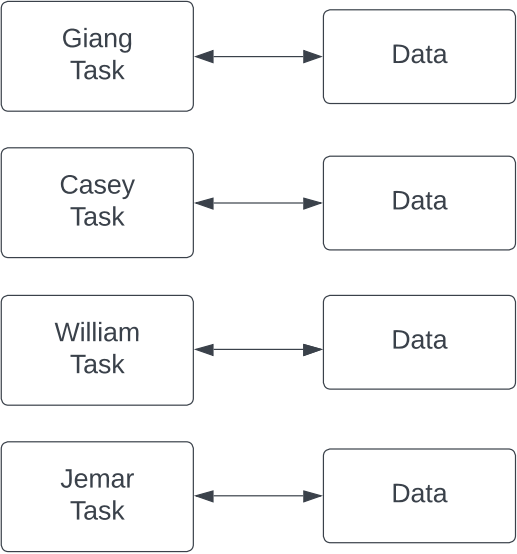


U6S2M3 - Object Access When Concurrent Processing



Concurrent processing,with one instance of data, none of the tasks know what the the other tasks have already done with the data.

One task can change the data without telling the other tasks, so no one really knows the current state of the data.



Concurrent processing,with each task having their own instance of data, none of the taskss can change another task's data.

Each task keeps track of state of their own data.

Chef Giang

Italian Sausage & Zucchini Soup

1. In a large saucepan, cook sausage, onion and pepper over medium heat until sausage is no longer pink and vegetables are tender.
2. Break sausage into crumbles.
3. Drain.
4. Add broth.
5. Add tomatoes.
6. Add basil.
7. Add parsley.
8. Bring to a boil.
9. Stir in zucchini.
10. Stir in orzo.
11. Return to a boil.
12. Cook covered, until zucchini and orzo are tender.

Chef Casey

Italian Sausage & Zucchini Soup

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Chef Jemar

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Chef William

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8. Bring to a boil.
9. Stir in zucchini.
10. Stir in orzo.
11. Return to a boil.
12. Cook covered, until zucchini and orzo are tender.

Concurrent processing,with one pot, none of the Chefs know what the the other Chefs have already done with the soup.

One Chef can change the recipe without telling the other Chefs, so no one really knows what is in the soup or if multiple ingredients have been added.



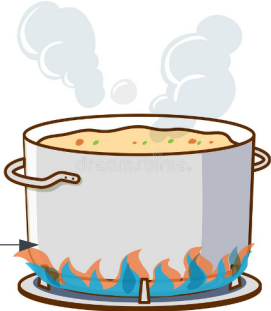
Concurrent processing,with each Chef having their own pot, none of the Chefs can change another Chefs soup.

Each Chef keeps track of what is their own pot.

Chef Giang

Italian Sausage & Zucchini Soup

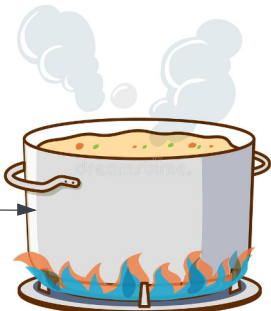
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