Hannah Sadikovic, Rachel Justus, Paige Hensley

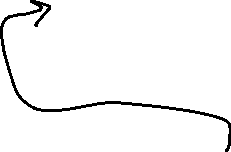
Homework 3

October 14, 2021

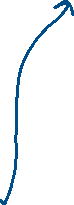
MENU

|  |  |  |
| --- | --- | --- |
| MenuID | MenuDescription | MenuType |

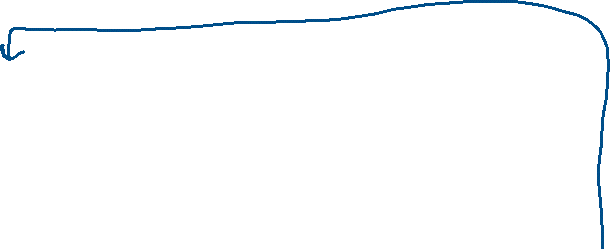
DISH



|  |  |  |
| --- | --- | --- |
| DishID | DishName | PrepTime |



EVENT



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| EventID | MenuID | EventDate | EventLocation | EventTime |

(foreign key)

STAFF

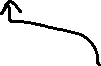


|  |  |  |  |
| --- | --- | --- | --- |
| EmpID | Name | Salary | EmpID |

(unary)



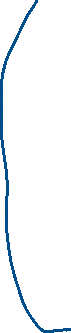
WORK SCHEDULE



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| EventID | EmpID | StartTime | EndTime | Position |

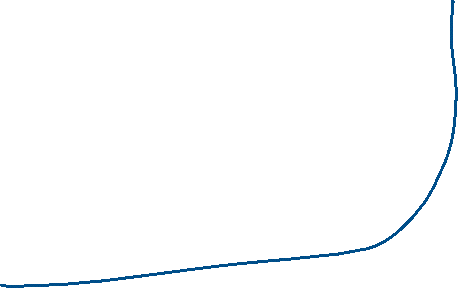
(Composite keys)

INGREDIENT



|  |  |
| --- | --- |
| IngredientID | IngredientDescription |

🡪 from the multivalued attribute

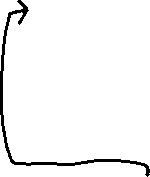
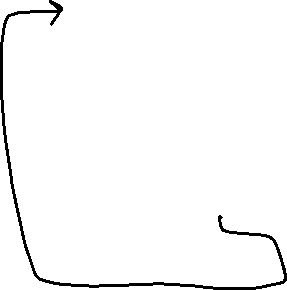


SKILL

|  |  |
| --- | --- |
| SkillID | SkillDescription |

🡪 from the multivalued attribute

Key Tables:



|  |  |
| --- | --- |
| MenuID | DishID |

(M:N)

|  |  |  |
| --- | --- | --- |
| DishID | IngredientID | IngredientAmount |

|  |  |
| --- | --- |
| EmpID | SkillID |