**ASSIGNMENT-2**

1. Simple Object

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| **JSON**  {  "employee1":  {  "name": "Sonoo",  "salary": 56000,  "married": true  }  } | **JSON Schema**  {  "$schema": "http://json-schema.org/draft-04/schema#",  "title": "Employee Details",  "type": "object",  "properties": {  "employee1": {  "properties": {  "name": {  "description": "string",  "type": "string"  },  "salary": {  "description": "string",  "type": "integer"  },  "married": {  "description": "string",  "type": "boolean"  }  }  }  }  } |
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1. Array of Objects

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| **JSON**  {  "Employees": [  {  "employee": {  "name": "sonoo",  "salary": 56000,  "married": true  },  "employee": {  "name": "sonoo",  "salary": 56000,  "married": true  },  "employee": {  "name": "sonoo",  "salary": 56000,  "married": true  }  }  ]  } | **JSON Schema**  {  "$schema": "http://json-schema.org/draft-04/schema#",  "title": "Employee details",  "type": "object",  "properties": {  "Employees": {  "type": "array",  "items": [  {  "type": "object",  "properties": {  "employee": {  "type": "object",  "properties": {  "name": {  "description": "",  "type": "string"  },  "salary": {  "description": "",  "type": "integer"  },  "married": {  "description": "",  "type": "boolean"  }  }  }  }  }  ]  }  }  } |

1. Object of Objects

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| **JSON**  {  "employee1":  {  "name": "Sonoo",  "salary": 56000,  "married": true  },  "employee2":  {  "name": "Sonoo",  "salary": 56000,  "married": true  }  } | **JSON Schema**  {  "$schema": "http://json-schema.org/draft-04/schema#",  "title": "Employee Details",  "type": "object",  "properties": {  "employee1": {  "type": "object",  "properties":{  "name": {  "description": "",  "type": "string"  },  "salary": {  "description": "",  "type": "integer"  },  "married": {  "description": "",  "type": "boolean"  }  }  },  "employee2": {  "type": "object",  "properties": {  "name": {  "description": "",  "type": "string"  },  "salary": {  "description": "",  "type": "integer"  },  "married": {  "description": "",  "type": "boolean"  }  }  }  }  } |
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1. Object of Arrays

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| **JSON**  {  "Data": {  "Employees": [  {  "employee1": {  "name": "sonoo",  "salary": 56000,  "married": true  },  "employee2": {  "name": "sonoo",  "salary": 56000,  "married": true  },  "employee3": {  "name": "sonoo",  "salary": 56000,  "married": true  }  }  ],  "Customers": [  {  "customer1": {  "name": "sonoo",  "salary": 56000,  "married": true  },  "customer2": {  "name": "sonoo",  "salary": 56000,  "married": true  },  "customer3": {  "name": "sonoo",  "salary": 56000,  "married": true  }  }  ]  }  } | **JSON-Schema**  {  "$schema": "http://json-schema.org/draft-04/schema",  "title": "Employee Details",  "type": "object",  "properties": {  "Data": {  "type": "object",  "properties": {  "Employees": {  "type": "array",  "items": [  {  "type": "object",  "properties": {  "employee": {  "type": "object",  "properties": {  "name": {  "description": "",  "type": "string"  },  "salary": {  "description": "",  "type": "integer"  },  "married": {  "description": "",  "type": "boolean"  }  }  }  }  }  ]  },  "Customers": {  "type": "array",  "items": [  {  "type": "object",  "properties": {  "customer": {  "type": "object",  "properties": {  "name": {  "description": "",  "type": "string"  },  "salary": {  "description": "",  "type": "integer"  },  "married": {  "description": "",  "type": "boolean"  }  }  }  }  }  ]  }  }  }  }  } |
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