Assignment 1

2/2/2023

1. Consider the ‘Enjoy sport’ concept and instance given below , identify the specific hypothesis using Find-S algorithm .10M

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| **Example** | **Sky** | **AirTemp** | **Humidity** | **Wind** | **Water** | **Forecast** | **EnjoySport** |
| **1** | Sunny | Warm | Normal | Strong | Warm | Same | Yes |
| **2** | Sunny | Warm | High | Strong | Warm | Same | Yes |
| **3** | Rainy | Cold | High | Strong | Warm | Change | No |
| **4** | Sunny | Warm | High | Strong | Cool | Change | Yes |