**A diagram of a computer hardware system

AI-generated content may be incorrect.System Flow**

**Expert Evaluation**

**System Performance Evaluation Questions**

1. **Overall Concept**:

|  |  |
| --- | --- |
| **Question -** What are your initial thoughts on integrating face recognition and spatio-temporal gait analysis for player recognition in cricket? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

1. **Innovation**:

|  |  |
| --- | --- |
| **Question -** How innovative do you find this approach compared to existing player recognition systems in sports? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

1. **Accuracy and Robustness**:

|  |  |
| --- | --- |
| **Question -** Can you describe any instances where the system performed exceptionally well or failed under specific conditions (like varying light or occlusions)? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

1. **System Design and Workflow**:

|  |  |
| --- | --- |
| **Question -** What are your thoughts on the system’s architectural design and data processing workflow? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

1. **User Interface and Usability**:

|  |  |
| --- | --- |
| **Question -** How would you rate the user-friendliness of the system? Were there any parts that were confusing or difficult to navigate? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

**Dataset Evaluation Questions**

1. **Data Quality**:

|  |  |
| --- | --- |
| **Question -** Upon reviewing the dataset, how would you rate the quality and cleanliness of the data? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

1. **Diversity and Representativeness**:

|  |  |
| --- | --- |
| **Question -** Does the dataset adequately represent the diversity of scenarios expected in real T20 cricket matches? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

1. **Relevance and Applicability**:

|  |  |
| --- | --- |
| **Question -** How relevant do you find the dataset for training a player recognition system specifically designed for T20i cricket? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

1. **Annotation Accuracy**:

|  |  |
| --- | --- |
| **Question -** How accurate and consistent are the annotations within the dataset? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

**Resource Efficiency and Management**

1. **Performance Efficiency**:

|  |  |
| --- | --- |
| **Question -** Did you find the system to perform adequately fast for near real-time applications? How well does it manage computational resources? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

**General and Open-Ended Questions**

1. **Strengths and Weaknesses**:

|  |  |
| --- | --- |
| **Question -** Based on your evaluation, what are the major strengths of the system and dataset? What improvements would you suggest for both? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |

1. **Future Enhancements and Recommendations**:

|  |  |
| --- | --- |
| **Question -** Are there additional features or capabilities you would recommend integrating into the system? How could the dataset be expanded or enhanced to better train and validate the recognition system? | |
| **Expert** | **Feedback** |
| Domain Expert 01 |  |
| Domain Expert 02 |  |
| Techinal Expert 01 |  |