# Model Selection

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| **Experiment Number** | **Model** | **Result** |
| **1** | **Conv3D** | **Success**  **Training Accuracy: 96.73%**  **Validation Accuracy: 38%** |
| **2** | **ConvLSTM + TimeDistributed** | **Success**  **Training Accuracy: 87%**  **Validation Accuracy: 71%** |

Model 2 (RNN + CNN) seems to be a stable model and giving less difference between train & validation accuracy