# Model Selection

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| **Experiment Number** | **Model** | **Result** |
| **1** | **Conv3D** | **Success**  **Training Accuracy: 97.92%**  **Validation Accuracy: 36.88%** |
| **2** | **ConvLSTM + TimeDistributed** | **Success**  **Training Accuracy: 75.30%**  **Validation Accuracy: 75%** |

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