# Use Case Analysis: Send Results

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| **Class Name** | **Class Type** | **Brief Description** |
| AlertDialog | Boundary | GUI to collect user input specifying TCP port # and IP address to send result data to |
| Document | Entity | Document containing all inspection data stored on the device's SD card |
| TCPmodel | Entity | Model that performs the TCP connection and data sending |
| TCPController | Control | Controls all functionality for the Send Results use case. |
| MainDataEntry | Control | Activity controlling initial XML parsing from SD card and result sending. |

## Sequence Descriptions

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| **Class Name** | **Receiving Message (operation)** | **Brief Description** |
| AlertDialog | Show() | Displays the dialog box to collect user input |
| TCPmodel | <<create>>, RTSPSend(String), close() | Sends a passed String parameter (ie. the inspection data) to the previously specified TCP port # and IP address |
| TCPController | <<create>>, send() | Passes parameters to the TCPmodel and controls the send functionality |
| Document | <<create>> | Creates entity object to hold inspection data for sending |
| MainDataEntry | launchTCP() | Create the AlertDialog |