CODE

```matlab
function taskManagementGUI()
    % Create the main figure
    f = figure('Position', [300, 300, 400, 300], 'MenuBar', 'none', 'Name', 'Task Management', 'NumberTitle', 'off');


    % Create UI elements
    uicontrol('Style', 'text', 'Position', [50, 250, 300, 20], 'String', 'Enter Task:', 'FontSize', 12);
    taskInput = uicontrol('Style', 'edit', 'Position', [50, 220, 300, 30]);


    addButton = uicontrol('Style', 'pushbutton', 'Position', [50, 180, 140, 30], ...
                'String', 'Add Task', 'Callback', @addTask);


    deleteButton = uicontrol('Style', 'pushbutton', 'Position', [210, 180, 140, 30], ...
                'String', 'Delete Selected Task', 'Callback', @deleteTask);


    taskList = uicontrol('Style', 'listbox', 'Position', [50, 20, 300, 150]);


    % Initialize tasks
    tasks = {};


    % Callback functions
    function addTask(~, ~)
        task = get(taskInput, 'String');
        if ~isempty(task)
            tasks{end+1} = task; % Add task to the list
            set(taskInput, 'String', ''); % Clear input field
```

```matlab
            updateTaskList();
        end
    end


    function deleteTask(~, ~)
        selected = get(taskList, 'Value');
        if ~isempty(selected)
            tasks(selected) = []; % Remove selected task
            updateTaskList();
        end
    end


    function updateTaskList()
        set(taskList, 'String', tasks); % Update the listbox
    end
end
```