

class HierarchyTableViewController:

- **Type:** UITableViewController

viewDidLoad() :

- **Type:** Function
- **Action:** called when View is rendered, creates list of stages

returnHome():

- **Type:** Function
- **Action:** called when user clicks top right button in navigation menu and navigates to home page

insert() (currently inactive)

- **Type:** Function
- **Action:** allows user to add stages to hierarchy, will create up to 10 stages at the moment

tableView(_ tableView: UITableView, commit editingStyle:

UITableViewCellEditingStyle, forRowAt indexPath: IndexPath) : (currently inactive)

- **Type:** Function
- **Action:** Deletes a cell, currently not functioning

didReceiveMemoryWarning()

- **Type:** Function
- **Action:** notifies if function receives memory

numberOfSections(in tableView: UITableView)

- **Type:** Function, return int
- **Action:** Returns number of sections (in our app it is 1)

tableView(_ tableView: UITableView, numberOfRowsInSection section: Int) :

- **Type:** Function
- **Action:** Returns amount of stages that should be displayed

tableView(_ tableView: UITableView, cellForRowAt indexPath: IndexPath) :













- **Type:** Function
- **Action:** displays table cells with title

tableView(_ tableView: UITableView, didSelectRowAt indexPath: IndexPath)

- **Type:** Function
- **Action:** navigates to stage based on cell option

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Revisions:

	stage 1 textfield is good Mackenzie Higa committed 14 hours ago ✓		32d5ad1	
	uploaded changes Mackenzie Higa committed 15 hours ago ✓		dd25cb8	
	more stuff Mackenzie Higa committed 15 hours ago ✓		7c6fe3b	
	small bug fixes; Mackenzie Higa committed 17 hours ago ✓		eed1acc	

- Cannot yet add more stages
- Deletion Not yet ready
- Was flowing always to stage 1 but is now corrected
- Return Home button implemented