TEST CASES

# Add Card

## Save a card

Precondition : System is open on the main gui

1. User clicks “New Card” button.
2. System shows card dialog gui with empty header and body text fields
3. User enters header and body text
4. User clicks “Save” button
5. System closes card dialog gui
6. System updates table to reflect new card in the proper order

## Save card without header

Precondition : System is open on the main gui

1. User clicks “New Card” button.
2. System shows card dialog gui with empty header and body text fields
3. User enters only body text
4. User clicks “Save” button
5. System closes card dialog gui
6. System updates table to reflect new card in the proper order

## Save card without body

1. User clicks “New Card” button.
2. System shows card dialog gui with empty header and body text fields
3. User enters only header text
4. User clicks “Save” button
5. System closes card dialog gui
6. System updates table to reflect new card in the proper order

## Save card with a single quote in a header

1. User clicks “New Card” button.
2. System shows card dialog gui with empty header and body text fields
3. User enters single quote (‘) among header text
4. User clicks “Save” button
5. System closes card dialog gui
6. System updates table to reflect new card in the proper order

## Cancel Saving Card

1. User clicks “New Card” button.
2. System shows card dialog gui with empty header and body text fields
3. User enters header and body text
4. User clicks “Cancel” button
5. System closes card dialog gui
6. There are no system updates to table

# Update Card

## Add text to header and body

Precondition: System is open on main gui

1. User selects card from table by clicking on it
2. User clicks “Update Card” button while card is selected
3. System shows card dialog gui with header and body text field
4. User makes changes to text in fields
5. User clicks “Save” button
6. System closes card dialog gui
7. System updates table to reflect updated card in the proper order

## Save without header

Precondition: System is open on main gui

1. User selects card from table by clicking on it
2. User clicks “Update Card” button while card is selected
3. System shows card dialog gui with header and body text field
4. User removes header text
5. User clicks “Save” button
6. System closes card dialog gui
7. System updates table to reflect updated card in the proper order

## Save without body

Precondition: System is open on main gui

1. User selects card from table by clicking on it
2. User clicks “Update Card” button while card is selected
3. System shows card dialog gui with header and body text field
4. User removes body text
5. User clicks “Save” button
6. System closes card dialog gui
7. System updates table to reflect updated card in the proper order

## Cancel updating card

Precondition: System is open on main gui

1. User selects card from table by clicking on it
2. User clicks “Update Card” button while card is selected
3. System shows card dialog gui with header and body text field
4. User makes changes to text in fields
5. User clicks “Cancel” button
6. System closes card dialog gui
7. Table is not updated

## No card selected

Precondition: System is open on main gui

1. User clicks “Update Card” button
2. An error message pop up appears
3. User clicks “ok”
4. System closes error message dialog
5. System displays table without updates

# Delete Card

## Remove a card

1. User selects card from table
2. User clicks “Delete Card” button
3. System shows “Are you sure?” message
4. User clicks “yes” button
5. System closes ‘Are you sure?” Dialog
6. System displays table to reflect the card’s removal in the correct order

## Cancel removing card

1. User selects card from table
2. User clicks ‘Delete Card” button
3. System shows “Are you sure?” message
4. User clicks ‘Cancel” button
5. System closes ‘Are you sure?” dialog
6. System does not update table display

## No card selected

1. User clicks “Delete Card” button
2. An error message pop up appears
3. User clicks “ok”
4. System closes error message dialog
5. System displays table without updates

# Sort Cards

## Sort alphabetically

1. User selects “alphabetically” from drop box
2. Table displays cards sorted alphabetically by header

## Sort by date created

1. User selects “Date Created” from drop box
2. Table displays cards from least to most recently created

## Sort by date updated

1. User selected ‘Date Updated” from dop box
2. Table displays cards from least to most recently updated