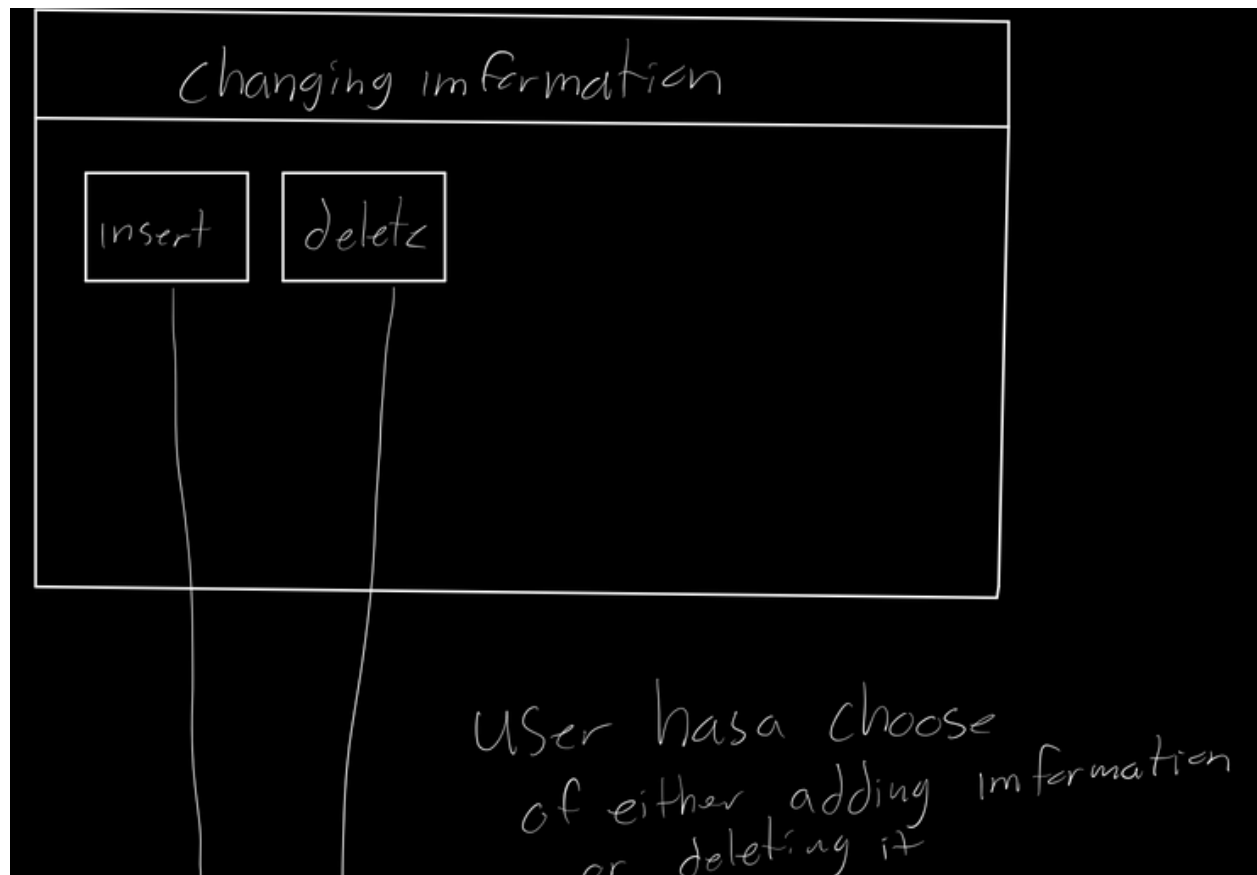# Sprint-3 Artifact

Members: Giovanni Costagliola, Ryan Ly, Alexander Silva, Amirreza Shirazi, Daniel Fitchmun

Feature: (update/insert/delete features)
- Insert new daily information about a coin.
- Delete a day's information off the database.
- Update fields for a given day.

GUI design: (for testing update/insert/delete and for backup/import)

changing imfermation

Insert	delete
Date	Date
Price	Price
Symbol	Symbol
Price	Price

After user choose option
update & delete

date	number
2020-10-05	10
2013-04-23	15
2017-09-27	20
2017-07-02	10

[add another date]

Submit

once user presses submit

another windar will

pop up to comfirm
the action

closes
windar

are you sure
You wont to
insert?
[Yes]   [No]

closes
windar

are you sure
You wont to
delete ?
[Yes]   [No]

User test case: (for testing update/insert/delete and for backup/import)
- As a user, I need to delete non corresponding IDs for specific crypto currency data that has been inserted by pressing the delete button.
  Correct Output: The website will have a table that presents Information from the data we retrieved from online and, if a box Contains wrong information we have a drop down menu that allows us To delete specific information, whether it'd be the whole table or Just a specific section within the table. There will be an "X" symbol That allows us to remove data.
- As a user, I need to be able to update new data for the cryptocurrency using the save button.
  Correct Output: The website will have a corresponding table that has the ability to insert information into each table. It will have a temporary notification saying new information has been added.
- As a user, I need to be able to update fields for a given date.
  Correct Output: The website will update information that was inputted incorrectly by adding Information with the insert button and choosing price and updating.

- As a user, I need to be able to receive a message confirming an item was deleted.
  Correct Output: Once the website deletes the item then the website will have a message confirming the user that the item has been deleted.

- As a user, I need to receive a message stating that new data was inserted.
  Correct Output: Once the inserted information has been written and the Green save button is pressed, the website will have a temporary window pop up stating that the "changes have been updated" in which the user will know that their updates have been saved.

Done list of last sprint:
- Amirreza and Daniel worked on the backend
  - Verified by everyone
- Alexander, Giovanni and Ryan worked on the frontend

     ○ Verified by everyone

ToDo task list for the next sprint:
- Create update/insert/delete features
- Create a database that backs up data.
- Discuss what needs to be done and time frame for each implementation