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In [2]: import pandas as pd
data_clean_tech = pd.read_csv(r'C:\Users\nazne\Downloads\Clean Tech\Founder_Data.csv')
data_clean_tech.head()
```

Out[2]:

	Organization Name	Organization Name URL	Founders1	Founders2	Founders3	Founders4
0	Sunseap	https://www.crunchbase.com/organization/sunseap	Frank Phuan	Lawrence Wu	NaN	NaN
1	Xurya	https://www.crunchbase.com/organization/xurya	Edwin Widjonarko	Eka Himawan	NaN	NaN
2	H3 Dynamics	https://www.crunchbase.com/organization/h3-dyn...	Taras Wankewycz	NaN	NaN	NaN
3	Maxeon Solar Technologies	https://www.crunchbase.com/organization/maxeon...	NaN	NaN	NaN	NaN
4	Sembcorp Industries	https://www.crunchbase.com/organization/sembco...	Neil McGregor	NaN	NaN	NaN

```
In [3]: data_clean_tech.columns
```

Out[3]: Index(['Organization Name', 'Organization Name URL', 'Founders1', 'Founders2', 'Founders3', 'Founders4'], dtype='object')

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In [4]: data_new = pd.melt(data_clean_tech, id_vars=['Organization Name'], value_vars=['Founders1', 'Founders2', 'Founders3', 'Founders4'])
```

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In [5]: data_new.head()
```

Out[5]:

	Organization Name	variable	value
0	Sunseap	Founders1	Frank Phuan
1	Xurya	Founders1	Edwin Widjonarko
2	H3 Dynamics	Founders1	Taras Wankewycz
3	Maxeon Solar Technologies	Founders1	NaN
4	Sembcorp Industries	Founders1	Neil McGregor

```
In [8]: data_new.shape
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Out[8]: (248, 3)

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In [10]: data_new.dropna(subset = 'value', inplace = True) #df.dropna(subset=['Tenant'], inplace=True)
```

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In [11]: data_new.shape
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Out[11]: (77, 3)

```
In [6]: data_new.to_csv(r'C:\Users\nazne\Downloads\Clean Tech\Founder_Data.csv', index = False)
```

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In [ ]:
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