Lab 3 report

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Hamming47 code screenshots:

1.
```
 tx_data:
101010
 rx_frame:
101010
 tx_data:
1100001
 rx_frame:
1100001
 char detected:
1001100
L
```

2.
```
 tx_data:
101010
 rx_frame:
101010
 deformed rx_frame:
101010
 tx_data:
1100001
 rx_frame:
1100001
 deformed rx_frame:
1100000
 Eror detected
```

3.
```
 tx_data:
101010
 rx_frame:
101010
 deformed rx_frame:
101001
 Eror detected
```

4.
```
 tx_data:
101010
 rx_frame:
101010
 deformed rx_frame:
101101
 tx_data:
1100001
 rx_frame:
1100001
 deformed rx_frame:
1100110
 char detected:
1011101
]
```

כפי שניתן לראות קוד Hamming לא זיהה טעויות.

CRC code screenshots:

1.
```
 tx_data:
10011000000
 rx_frame:
10011000000
 L
```

2.
```
 tx_data:
10011000000
 rx_frame:
10011000000
 deformed rx_frame:
10011000001
CRC Error
```