| **Ground Work** | Asserting storage for data and processor to have a proper experimental setup | 2 Weeks |
| | Literature review | 1 Month |

Investigating the Effect of Quality Dimensions on Networks' Performance	Gathering Data	2 Weeks
	Human VS CNN details	2 Weeks
	Checking the correlation between artifact severity and network performance	1 Month

| **Implementing the End-to-End Approach** | Creating a synthesized dataset | 3 Weeks |
| | Begin with an Initial Architecture by training-testing on the created dataset | 1 Month |

Implementing the Buttom-up Approach	Studying and experimenting neural networks and CNNs with the hope of gaining an insight about their inner-mechanisms and an intuition for devising better architectures.	*The entirety of the following 35 months*
	Providing physical measurements for performance-related image dimensions.	*The ending month*
	Aggregating those attributes in predictive quality metric and wrapping up the findings	