

Homework Task 2 – LargeMessageProxy

- large message received from sender is serialized as a whole
- serialized message is split into chunks
- first we send an Initialize Message to let the receiver know, that we will start sending
- afterwards we send a request for every chunk
- chunks are send individually with index and amount to preserve the order
- when the amount of received chunks equals the total amount, chunks are put together in order into one message again
- when no chunks are left, we send a finish message
- the complete message is deserialized and forwarded to the receiver