Javascript

1. Get guid, entityname, typecode
2. Show cloning message
3. Retrieve entity schema name
4. Retrieve entity primary id schema name.
5. Ajax Create new record with parent id = guid of current record.
6. Use the newly created records id & entity name to open the new record
7. Hide cloning message

PreValidation Plugin

1. Proceed if parent record id contains data
2. License check
3. Retrieve parent record
4. Remove primary key fields.
5. Remove exclude fields
6. Append “[Copy]” to primary name attribute
7. Target entity = retrieved entity.

Post create plugin

1. If parent contains data
2. Copy related 1:N records
3. Copy related N:N records