Wedding Contract Project

Project to be done in **pair** obviously :-)

This project is to be done in two steps:

1. The first step is to design and write the Smart Contract necessary to formalize forever the union of two people (on the Goerli blockchain).
2. The second step is to design a (simple) web user interface (interface so that a couple can (a) submit their first names and get back in exchange of a few fractions of an Ether the address of the Smart Contract in which their names are engraved forever. (b) Submit the address of their Smart Contract to verify that their first names have been entered into the blockchain.

The video below illustrates what this project is about.

0:00 / 0:48

Hints : I have written a first Contract (WeddingCertificate) that allows me to store the names of both partners, to initialize these two fields with the constructor, and an accessor function that returns the two names. Then I wrote a second contract (WeddingCertificateFactory) which allows me to generate WeddingCertificate when a couple requests it.

Work to be done on ... (evening) :

1. The source codes of your application.
2. Either a demo made in the lab or a URL that points to a *screencast* of your demo.