



# Blockdocs

NOTARISATION MADE EASY!

## Team 16 Members:

- Sadir Abdul Hadi: [sadir.hadi.15@ucl.ac.uk](mailto:sadir.hadi.15@ucl.ac.uk). Team Leader, Technical Lead
- Alexandru Chiriac: [alexandru.chiriac.15@ucl.ac.uk](mailto:alexandru.chiriac.15@ucl.ac.uk). Researcher, Secondary editor
- Kristelle Feghali: [kristelle.feghali.15@ucl.ac.uk](mailto:kristelle.feghali.15@ucl.ac.uk). Chief editor, Researcher

Our client: **Atos**

# - ABSTRACT -

**Project type:** Web app

**Problem statement:**

Notarization and legalization of documents can be very tedious, long and time-consuming

**Our solution:**

A platform where people can upload documents, and ask certified institutions to authenticate them.

=> Generate trust thanks to Blockchain

**Technologies:**



# - Requirements -

ID	REQUIREMENT	PRIORITY	STATE	CONTRIBUTORS
1	Be able to upload a document (a hash to it) to the Blockchain	Must	●	Sadir, Kristelle, Alex
2	Be able to sign documents, and save signatures on the blockchain	Must	●	Sadir, Kristelle
3	Be able to verify the signatures of the document	Must	●	Sadir
4	User authentication with usernames and passwords	Must	●	Sadir, Kristelle, Alex
5	Have two user interfaces: one for the regular users who want their documents authenticated, the other for institutions who have the power to legalise documents	Should	●	Kristelle, Sadir
5	Documents can be signed by more than one person	Should	●	Sadir
6	Make a scalable product which can be potentially built upon by the open source community	Could	●	/
7	Automatically implement a piece of code (e.g. release funds) once a document is legalised / signed	Could	●	/
8	Only predetermined institutions can legalise documents	Won't	●	/

## - Work distribution -

ID	WORK PACKAGE	Category	CONTRIBUTORS
1	Biweekly reports	Report writing	All
2	Interfacing with the client and organising meetings	Client Liaison	Sadir
3	User interface design	Design	Kristelle
4	Website architecture design	Design	All
5	Research – Blockchain	Research	Sadir
6	Research – Web development tools	Research	All
7	Project website editing	Report Writing	Kristelle, Sadir

# - Individual Contribution -

Student	Roles	% Contribution
Sadir Abdul Hadi	Client Liaison, Back-end developer, Integration Officer	44
Kristelle Feghali	UI Designer, Front-end developer, website editor	33
Alexandru Chiriac	Back-end researcher, Secondary back-end developer	23