**Department of Technical Education**

**Capstone project**

**Format- 2**

**Work Breakdown Structure**

Capstone project Title: Online Blood And Organ Finder

Group Members:

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Capstone project Objective(s): -

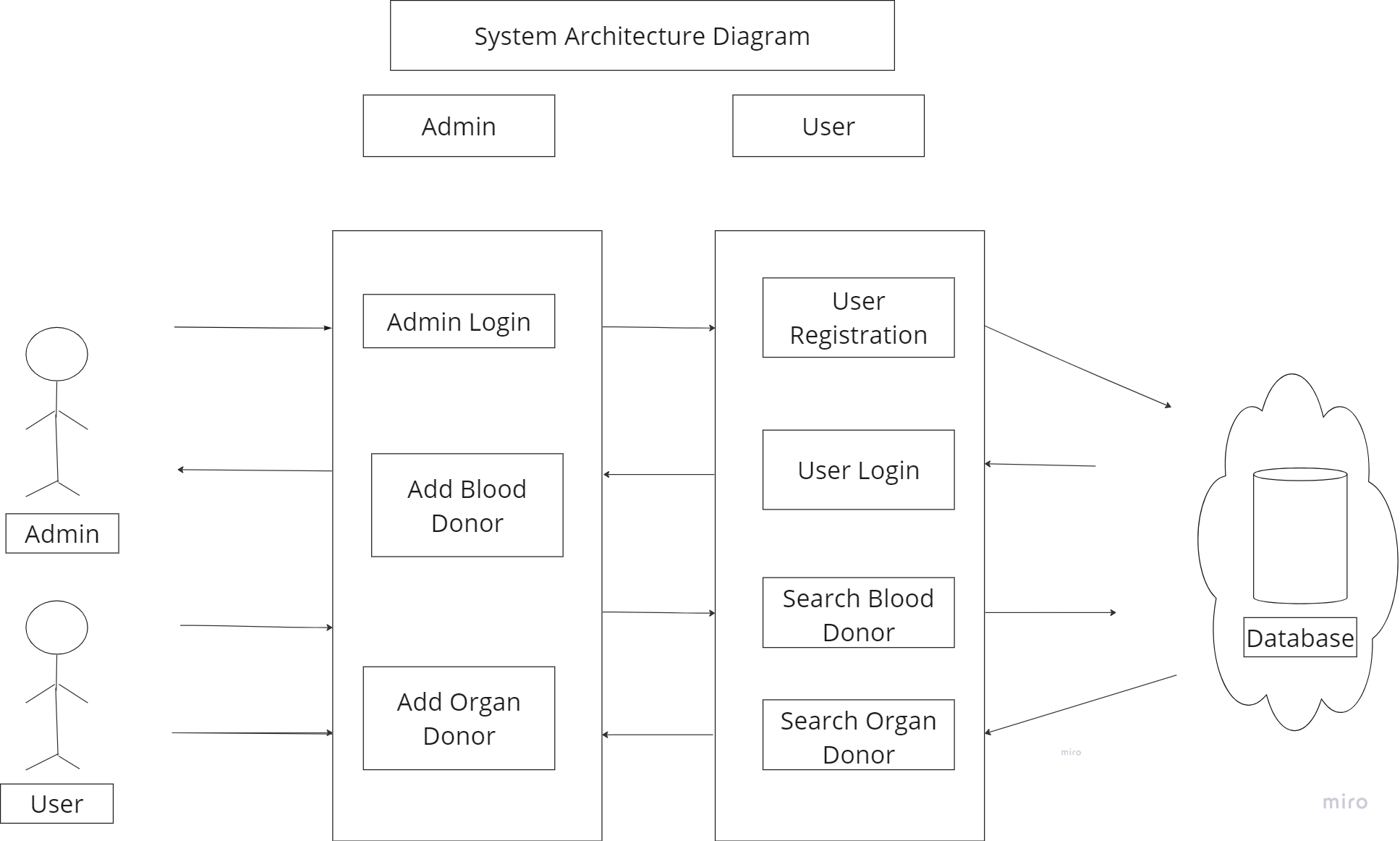
* To check the availability of blood bags anytime.
* To manage the information of its blood donor.
* To ensure hospital to have good supply or inventories of blood bags.
* To allow good documentation about the donor and its blood donation activities.
* Support fast searching to find match blood bags for the right person.

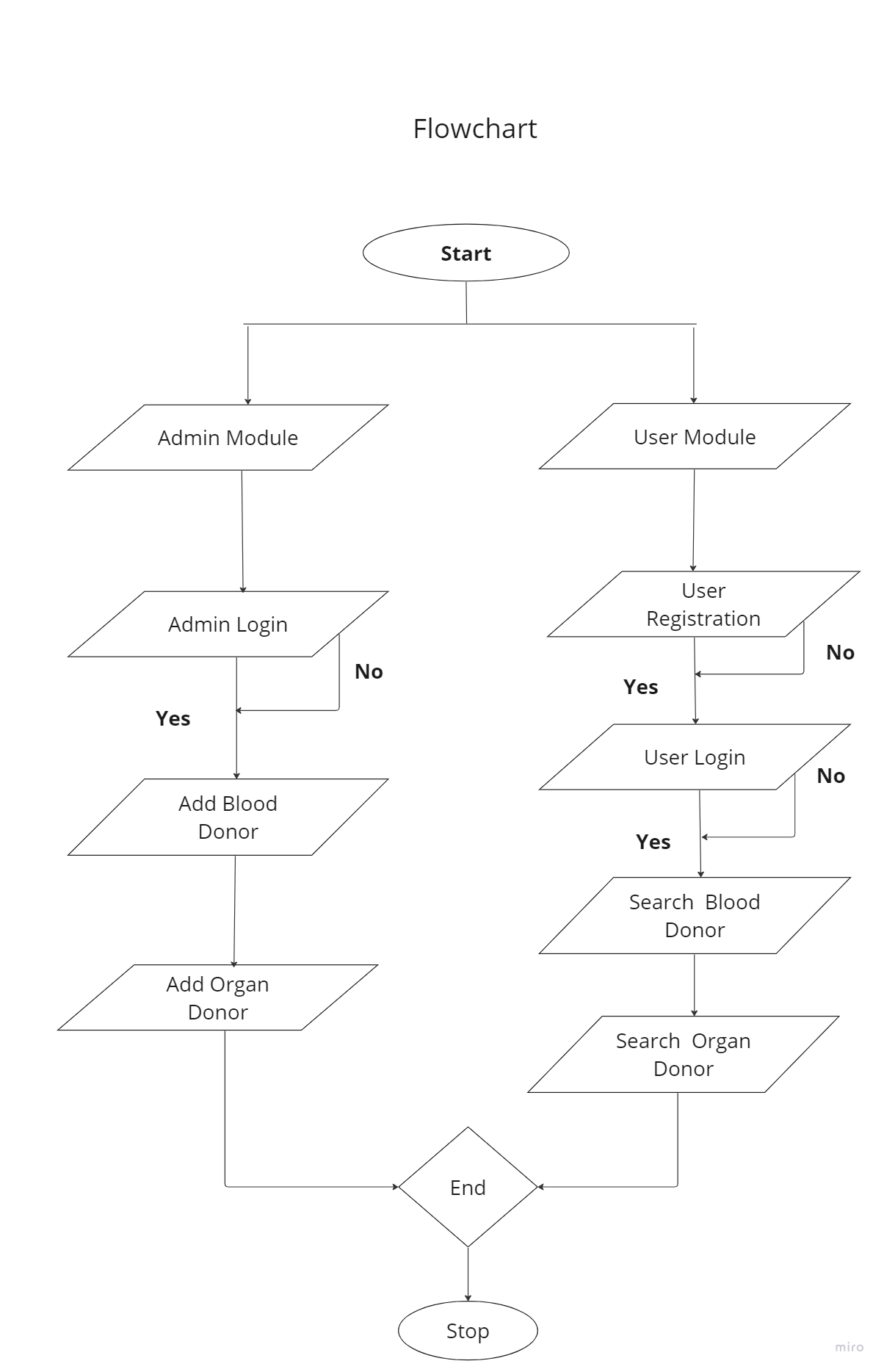
Work Breakdown Structure - Deliverables

* Admin modules
* Admin Login: - Using username and password we can login to the portal.
* Add Blood Donors: - In this modules user can add the blood donor.
* Add Organ Donor: - In this module organ can add the organ donor.
* User modules
* User Registration: -In this module user can registration with the details.
* User Login: - In this module user can login with his details.
* Search Blood Donors: - In this modules user can view and search the blood donor list.
* Search Organ Donor: - In this modules user can view and search the organ donor list.

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# **System Architecture Diagram**



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**Activities & Tasks: -**

* Admin login
* Admin must be login with their correct details.
* Admin login form must validate properly with entered details.
* Add Blood Donor
* Admin must add the details of blood donor.
* Admin must manage the proper details of donor with authentication.
* Add Organ Donor
* Admin must manage the proper details of donor with authentication.
* Admin use manage the proper details of organ with authentication.
* User Registration
* User must register with proper details.
* User should provide proper details according to the validation.
* User login
* User must be login with their correct details.
* User form must validate properly with entered details.
* Search Blood Donor
* Admin must search and view blood donor list.
* Admin must search and view the proper details of blood donor list with authentication.
* Search organ Donor
* Admin must search and view organ donor list.
* Admin must search and view the proper details of organ donor list with authentication.

Date Signature of the student Signature of the cohort owner