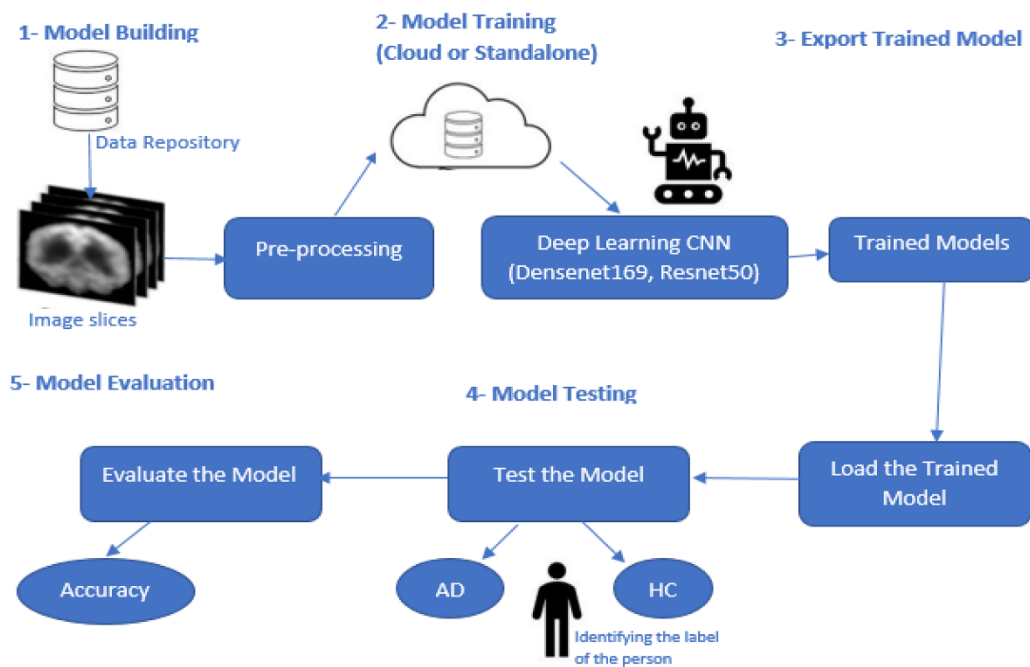


Project Design Phase-II

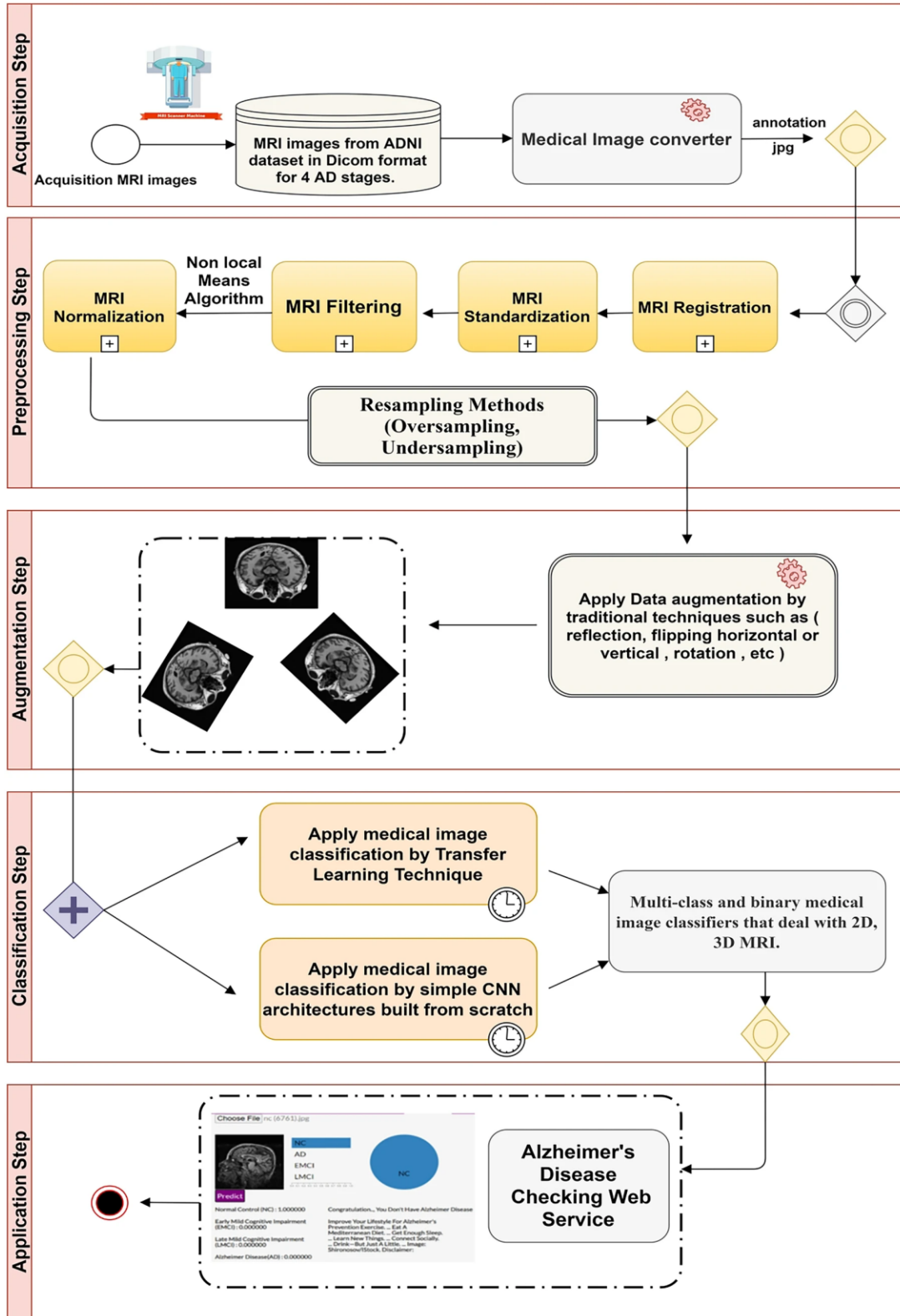
Data Flow Diagram & User Stories

Date	08 May 2023
Team ID	NM2023TMID04624
Project Name	Project – Cognitive Care : Early Intervention of Alzheimer’s Disease

Flow Diagram:



Data Flow Diagram (DFD):



User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Customer (Web user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Surya. K
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Krishna Kumar. M
		USN-3	As a user, I can register for the application through Gmail		Medium	Tarun. SK
	Login	USN-4	As a user, I can log into the application by entering email & password		High	John Antony Fracis
	Dashboard	USN-5	As a user, the details of the patient are entered		High	Arun C
		USN-6	Page redirected to data collection phase		Medium	Surya. K
		USN-7	Patient MRI data set are uploaded		High	Krishna Kumar. M
		USN-8	The output of the processed data set is shown on the screen		High	Tarun SK
Database Administrator	Server	USN-1	The login credentials of the user are stored and managed		High	John Antony Francis
		USN-2	The patient details and the MRI datasets are saved		High	Surya. K
Administrator (Person-1)		USN-1	The collected dataset is verified and processed using deep learning		High	Arun. C
		USN-2	The output data is brought up to the web user		High	Krishna Kumar. M

