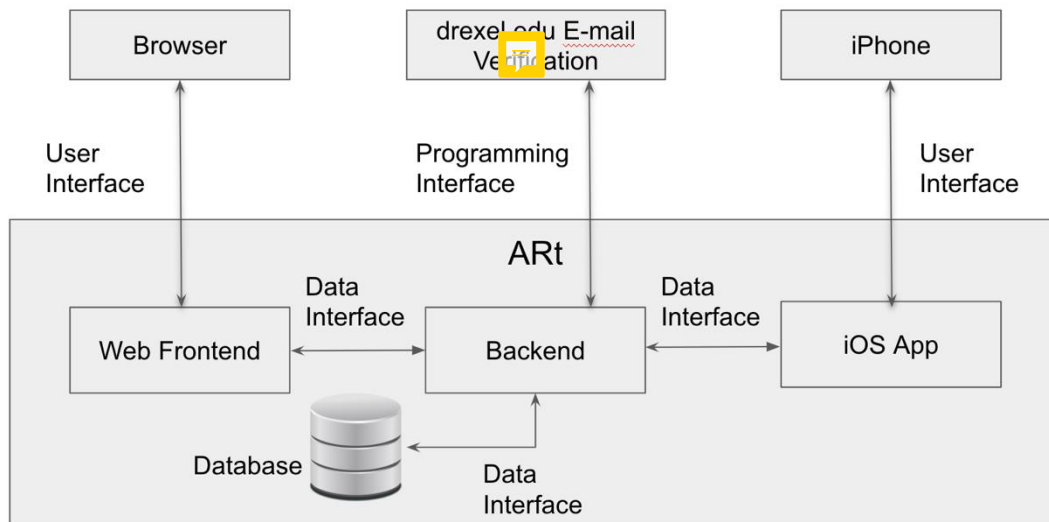


Lab 6

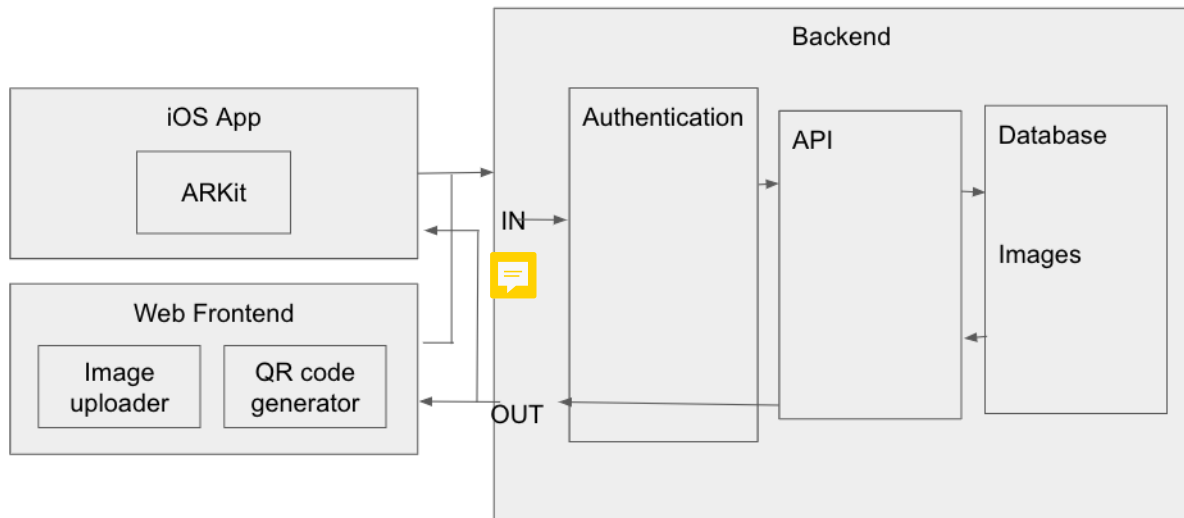
- Figure 6 – 1:



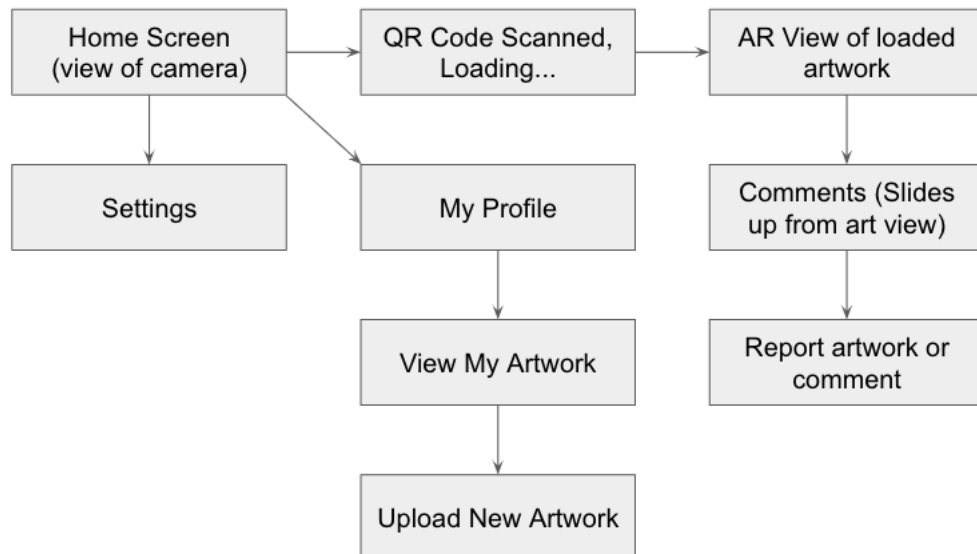
- Figure 6 -2:

- Web Frontend
 - o Image uploader
 - o QR code generator
- iOS App
 - o ARKit
- Backend - API for:
 - o User authentication
 - o Image retrieval
 - o Social interactions
- Database
 - o Images
 - o Credentials
 - o Social data (comments, likes, etc.)

- Figure 6 – 3:



- Figure 6 – 4:



- Gantt Chart:

Task Number	CI102										CI103									
	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10
Database																				
1.1;																				
1.2;																				
API																				
2.1;																				
2.2; 2.3; 2.4;																				
2.5; 2.6;																				
2.7;																				
2.8;																				
2.9;																				
2.10;																				
Frontend																				
3.1;																				
3.3;																				
3.4; 3.6;																				
3.5;																				
3.7; 3.8;																				
3.9;																				
3.10; 3.11;																				
3.12;																				
3.13; 3.14;																				
3.15																				
Security																				
4.1																				
4.2; 4.3																				
iOS App																				
5.1; 5.2;																				
5.3; 5.4; 5.5;																				
5.6																				
5.7; 5.8;																				
5.9; 5.10; 5.11																				
Design																				
I.1																				
I.2																				
Testing and Debugging																				

I.1 – Architectural Design Document

I.2 – Detailed Design Document