

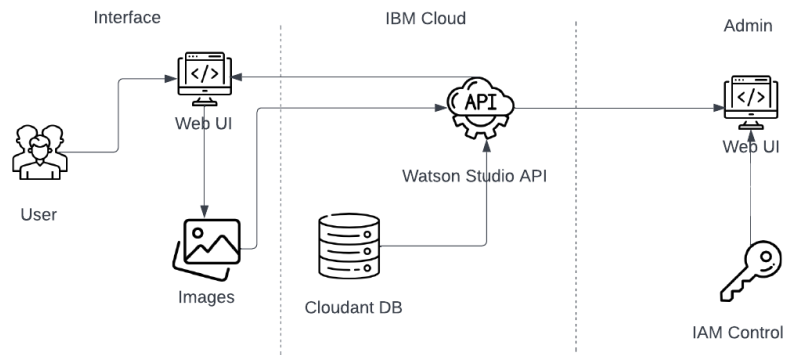
Project Design Phase-II Data Flow Diagram & User Stories

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|---------------|--|
| Date | 24 October2022 |
| Team ID | PNT2022TMID00886 |
| Project Name | Project - Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies |
| Maximum Marks | 4 Marks |

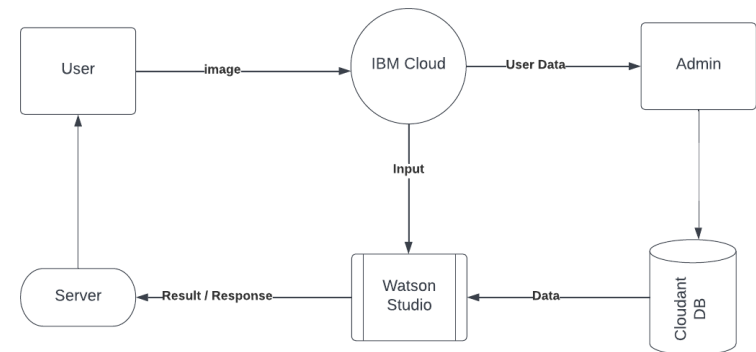
Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: (Simplified)



Example: DFD Level 0 (Industry Standard)



User Stories

Use the below template to list all the user stories for the product.

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|--|-------------------------------|-------------------|---|--|----------|----------|
| Customer (Mobile 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 | Sprint-2 |
| | Upload Section | 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 | Sprint-2 |
| | Suggestion Results | USN-3 | As a user, I can register for the application through Facebook | I can register & access the dashboard with Facebook Login | Low | Sprint-2 |
| | Dashboard | USN-4 | As a user, I can register for the application through Gmail | I can obtain my previous usage/history of the app | Medium | Sprint-3 |
| Customer (Web user)/Admin/ Insurance Company | Login | USN-5 | As a user, I can log into the application by entering email & password | I can Login with my credentials and view my dashboard | High | Sprint-3 |
| Admin | Dashboard | USN-6 | As an Admin, I can view other user details and upload for other purposes. | I can view upload data sent by users for tuning the model in Watson Studio | Medium | Sprint-4 |
| Insurance Company / Customer | Dashboard | USN-7 | As an insurance company or customer, I can enter car damage image and then update the details if any | I can add images and check for the damage and get predicted cost | High | Sprint-4 |