Functional Requirement

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	customer Registration	customer can make Registration through Gmail
FR-2	User Confirmation	After the Registration the customer will get confirmation through mail.
FR-3	Visualizing data	User can visualize the Regular trends of delay of flights Using "IBM COGNOS Analytics".
FR-4	Generating Report	User can view the flight delay report

Non-functional Requirements:

FR No.	Non-Functional Requirement	Description
NFR-1	Security	The main security concern is for users account hence proper login mechanism should be used to avoid hacking. The organization system should not disclose personal information of users and other organization details to public.
NFR-2	Usability	The application will have a simple and user-friendly graphical interface. Users will be able to understand and use all the features of the application easily. Any action has to be performed with just a few clicks
NFR-3	Reliability	When the system is disconnected or frozen due to over access at the same time, it should save all the process of the users made up to the point of abnormal happenings.
NFR-4	Performance	The system should require a fair amount of speed especially while browsing through the catalogue.
NFR-5	Scalability	Large Number of users can access the website
NFR-6	Availability	The system shall be available 24 hours a day 7 days a week.