Stage: F2

Group symbol: K07-20a

Team:  $\mathbf{1}$ 

Project title: InfluBridge

#### Team members (filled by PM, Team Leader):

No.	Name	Surname	Student ID	Role
1	Dawid	Galik	205780	PM, Team Leader
2	Dominika	Rzepka	271301	Team member
3	Jakub	Gałązka	250060	Team member
4	Mateusz	Guściora	228884	Team member

# 2 Requirements specification (F2)

#### 2.1 Functional Requirements Specification

(B) — applicable for Beta version

Symbol	Type	Description	Significance	Source
FR-1	Business Logic	(B) Allow brands to offer influencers partnerships	Must have	Brand
FR-2	Business Logic	(B) Allow influencers to seek partnership with brands	Must have	Influencer
FR-3	Business Logic	Facilitate contract agreement between brands and influencers	Must have	Legal
FR-4	Business Logic	(B) Allow influencers to present themselves	Must have	Influencer
FR-5	Business Logic	(B) Allow brands to search for influencers	Must have	Brand
FR-6	Business Logic	Allow influencers to negotiate contracts agreement with brands	Will not have	Influencer
FR-7	Integration	(B) Integrate with social media platforms to access influencer data	Should have	Influencer
FR-8	Integration	Integrate with analytic tools to measure the effectiveness of campaigns	Should have	Brand
FR-9	Data Exchange	Enable messages exchange between brands and influencers	Could have	Brand and Influencer
FR-10	User Interface	(B) Provide interface for brands to make offers	Must have	Brand
FR-11	User Interface	(B) Provide interface for influencers to seek partnerships	Must have	Brand
FR-12	User Interface	(B) Provide interface for influencers to present themselves	Must have	Influencer
FR-13	User Interface	(B) Provide interface for brands to search for influencers	Must have	Brand
FR-14	User Interface	Allow view history of partnerships	Could have	Brand and Influencer
FR-15	User Interface	(B) Allow brands to set criteria for campaign	Should have	Brand
FR-16	User Interface	Allow commenting and rating profiles of brands	Could have	Brand

Symbol	Type	Description	Significance	Source
FR-17	Business Logic	(B) Allow to subscribe brands to get notification about ongoing campaigns	Could have	Influencer
FR-18	Analytics	(B) Provide user surveys to collect feedback	Could have	Customer Service
FR-19	Reporting	Allow to report issues	Could have	Brand and Influencer
FR-20	Data Exchange	Provide help section and AI chat support concerning FAQ	Could have	Brand and Influencer
FR-21	Reporting	Generate user growth reports	Could have	Brand and Influencer
FR-22	Integration	(B) Allow registration using popular platforms e.g. Google	Should have	Brand and Influencer
FR-23	User Interface	Provide an interface for promoting upsell and cross-sell	Will not have	Brand and Influencer
FR-24	Business Logic	Implement an algorithm based on user behavior for upsell and cross-sell	Will not have	Brand and Influencer
FR-25	Business Logic	Notify users about new premium features and promotions	Could have	Influencer
FR-26	Reporting	Generate reports on ARPU growth	Should have	Management
FR-27	Reporting	Generate reports on cost saving resource allocation	Could have	Management
FR-28	Integration	Integrate with 3-part tools for project management	Could have	Management
FR-29	Analytics	Monitor and analyze resource usage to identify cost-saving opportunities	Should have	Development Team
FR-30	User Interface	(B) Provide customer support interface for easy issue reporting	Must have	Customer Service
FR-31	Business Logic	Provide ticketing module to manage customer support requests	Should have	Customer Service
FR-32	Integration	Integrate with 3-part platforms to gather and display reviews	Could have	Brand and Influencer

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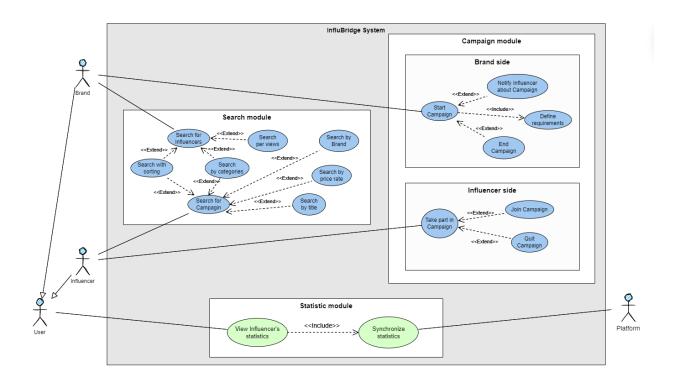
Symbol	Type	Description	Significance	Source
FR-33	User Interface	Allow users to submit feedback directly through the platform	Could have	Brand and Influencer
FR-34	Business Logic	Provide referral program for users	Could have	Influencer
FR-35	User Interface	Provide interface for referral program	Could have	Influencer
FR-36	Reporting	Generate reports on referral program performance	Could have	Influencer
FR-37	Integration	Integrate with partners systems and platforms	Will not have	Brand
FR-38	Business Logic	Allow partner onboarding process	Should have	Brand
FR-39	Business Logic	Provide a feature roadmap	Could have	Brand and Influencer
FR-40	User interface	Implement in-app tutorials and guides for new feature	Could have	Brand and Influencer
FR-41	Reporting	Generate reports on industry trends and competitor activities	Should have	Management
FR-42	Integration	Integrate with 3-party market research tools for data collection	Could have	Data Analyst

# 2.2 Non-Functional Requirements

#### (B) — applicable for Beta version

Symbol	Type	Description	Sig.	Source	Ver.
NRF-1	Security	(B) Provide protection over users data breaches	Must Have	Brand and Influencer	Penetration testing
NRF-2	Performance	Handle 1000 concurrent users without any decrease in response time	Should have	Brand and Influencer	Load testing
NRF-3	Scalability	Handle a 50% increase in user traffic without major impact on performance	Should have	Brand and Influencer	Stress testing
NRF-4	Maint.	(B) Provide clear and complete documentation	Must have	Development team	Code review
NRF-5	Portability	(B) Design using platform-independent technologies	Must have	Brand and Influencer	Compatibility testing
NRF-6	Flexibility	(B) Adapt to changes in influencer marketing industry	Could have	Brand and Influencer	User acceptance testing
NRF-7	Legal	(B) Comply with regulations and industry standards	Must have	Regulator	Compliance audit
NRF-8	Reliability	Provide 99% of an uptime	Should have	Brand and Influencer	System monitoring
NRF-9	Usability	(B) Have a consistent and intuitive user interface	Must have	Brand and Influencer	Usability testing

# 2.3 Use Case Diagram



(for Beta version)