

Presentation of Business Analysis Services



Business Analysis department



 140+ Specialists in BA Department



Technologies

Possible roles

Business Analysis

- Requirements engineer
- Technical writer
- Product owner

System Analysis

- Integration and microservices analyst
- Data mapping creator
- SQL-query constructor

BI / Data Science / Big Data

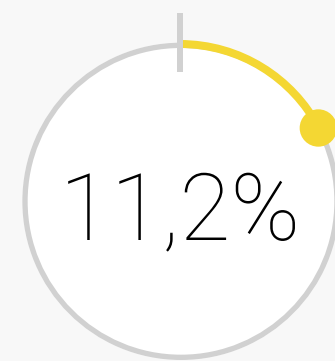
- BI and Data analyst
- Data scientist and Data engineer

Our team

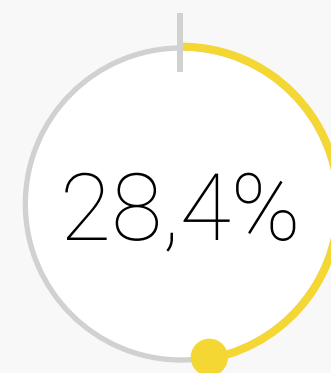


We are experienced and business oriented

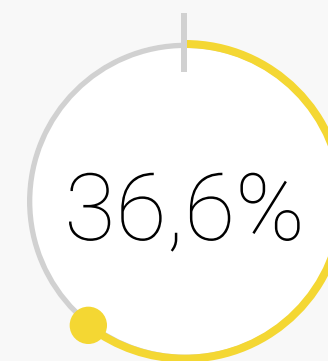
Request appropriate grade



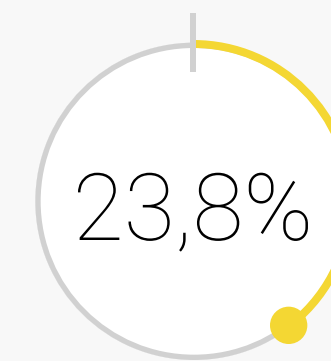
Lead



Senior



Middle



Junior

Benefit your project by adding our professionals

Optimized team coverage:

1 BA for **6-8** developers

5 domain consultants

20% Task estimation accuracy

28% Sprint planning efficiency

80% Help to meet project deadlines

18% Project total cost reduction

75% Reduce the likelihood of going over budget

99% User satisfaction

We have certification

- Agile Certified Professional, ICAgile
- Certified Business Analysis (CFLBA), IQBBA
- Certified Cloud Practitioner, AWS
- Product Owner (PSPo), Scrum Alliance
- Scrum Master (PSM), Scrum Alliance
- Requirements Engineering, IREB
- Certified Application Associate, SAP
- Certified Technology Associate, SAP
- Certified BI Professional (CBIP), ICCP

The reason to start Business Analysis on the project



Common problems

- ✗ Unclear product vision
- ✗ No Project documentation or it is outdated and not structured
- ✗ Developers have a hard time implementing features
- ✗ Complexity of requirements
- ✗ Missed project deadlines
- ✗ Lack of the market and user research
- ✗ Failures with user expectations about product features
- ✗ Mismatch of requirements and implementation

How Business Analyst solves project issues

- ✓ Deeply studies requirements
- ✓ Creates clear project documentation
- ✓ Keeps the development tasks up-to-date with project documentation
- ✓ Builds backlog, makes features prioritization, defines MVP and improvements
- ✓ Step by step project implementation plan within client's budget
- ✓ Performs As-Is To-Be analysis, identifies new opportunities
- ✓ Helps to reach client goals and avoid extra cost
- ✓ Collaborates with the designer and development team to check the correct implementation of requirements

Impact of Business Analysis on your business



Development cost and time

- Verified requirements
- Up to date specification
- Fewer changes during sprint
- Less bugs after releases
- Ensured continuous and no downtime during sprint
- Saved time on onboarding of new team members

Sales volume and company positioning

- Correctly defined target audience
- Higher conversion rates
- High ratings and reviews
- Compressed time-to-market cycle
- Recommendations to friends, colleagues and business partners

User satisfaction

- Created software that fully meets the customers' needs
- Less requests and claims to customer service
- Less bugs after releases

Project failure stats by McKinsey

17% of IT projects turn out so bad, they cause the collapse of the company. While only **7%** of the projects are delivered late, **45%** exceed the estimated budget. Careful analysis and planning could prevent many failures.

The proper analysis job is vital for business owners who wish to complete their project on time and on budget. The risk of missed deadlines is reduced by **75%**. The overall cost savings can exceed **50%**.

Services of BA Department



Discovery phase

BA will carry out workshops, define stakeholders properly, clarify requirements. Finally, you will get clear product vision and estimation accuracy.



BA Assessment

The BA's short-term review will result in business process optimization, documentation audit, requirements decomposition and solution revalidation.



Project documentation

Get carefully designed documentation of your project, such as vision and scope, software requirements specification, or a user guide.



Benchmarking

Andersen will help you stay ahead of competitors by performing Market research, SWOT and AsIsToBe analysis, Business Context Diagram, and more.



Consulting

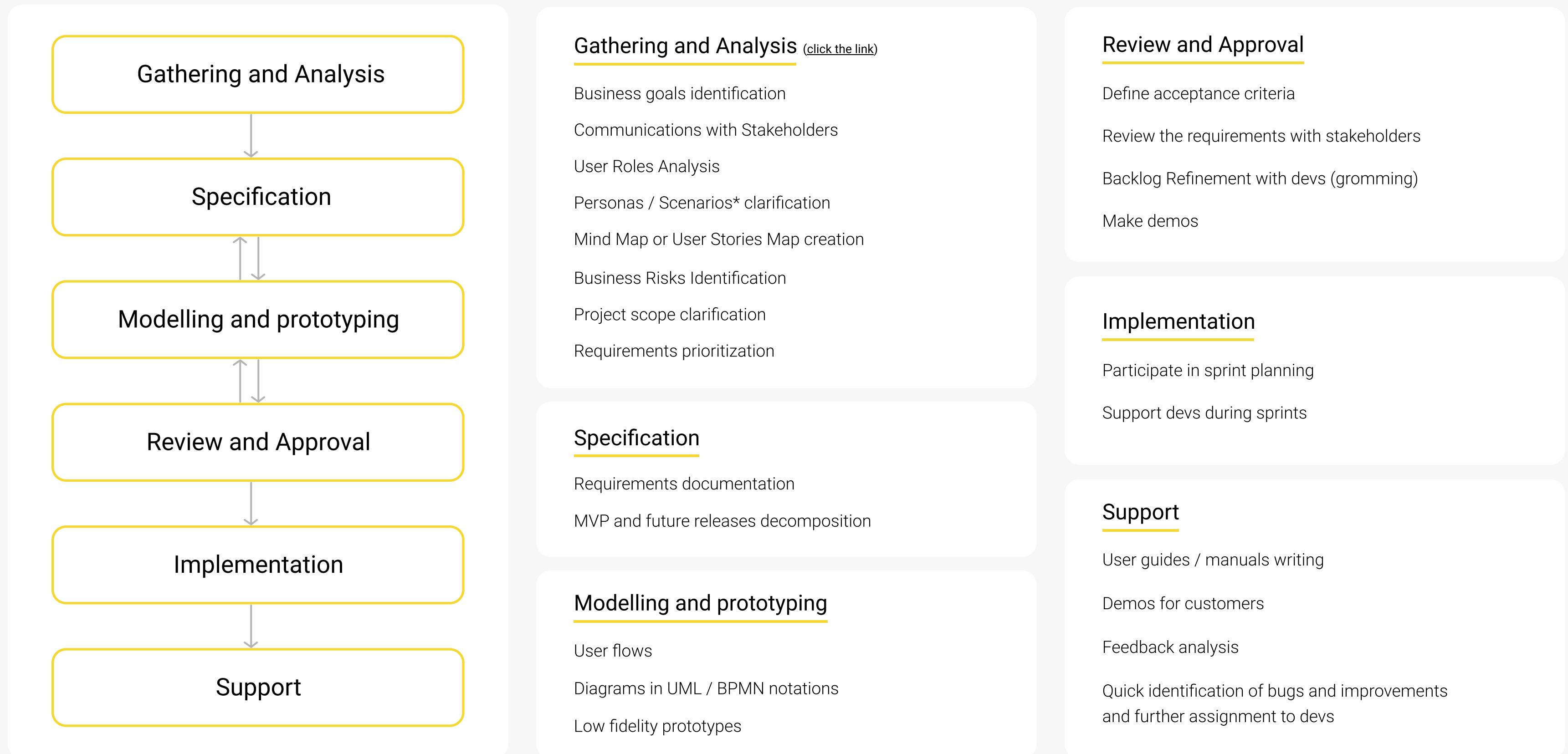
Andersen's expert - whether it is a FinTech or a Healthcare specialist - will significantly increase the quality of your product.



Project Support

BA outputs help to optimize the development process at all stages, streamline the workflow, and reduce the project costs.

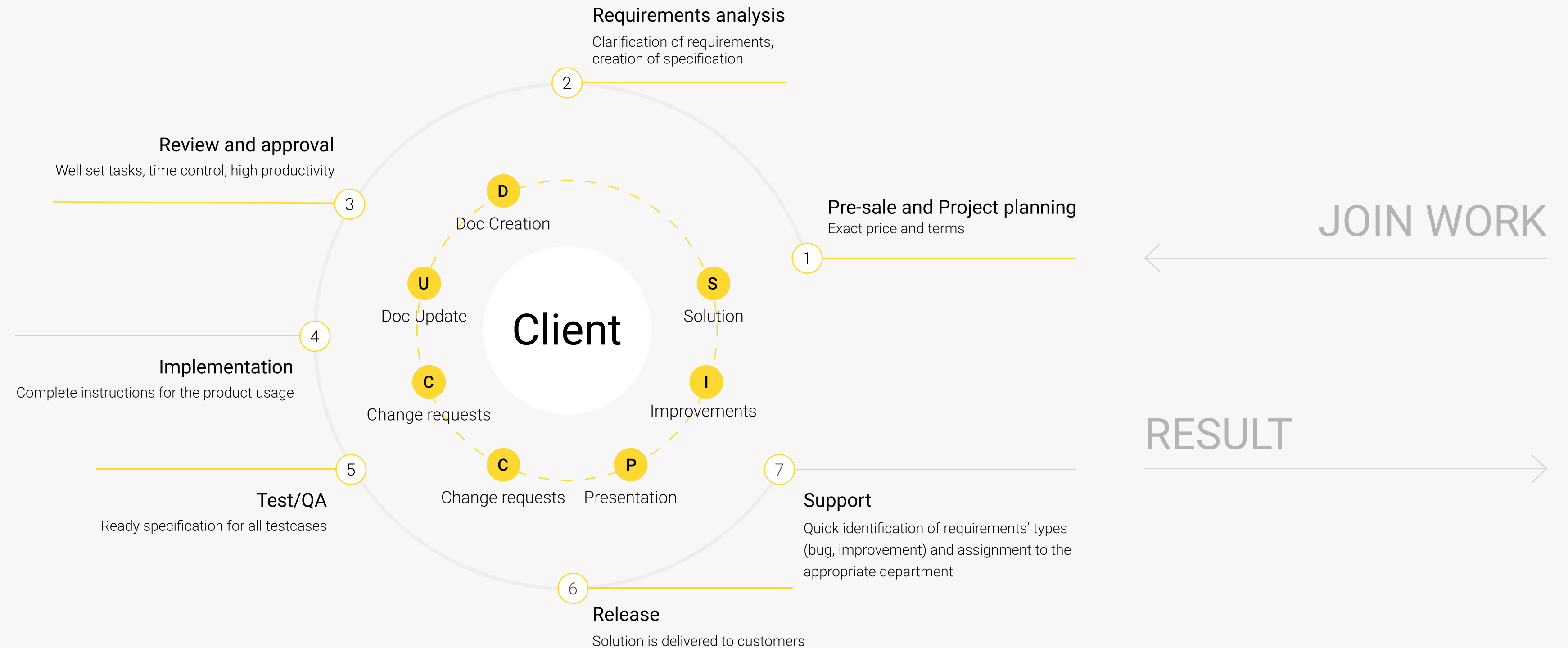
Our Business Analysis methodology



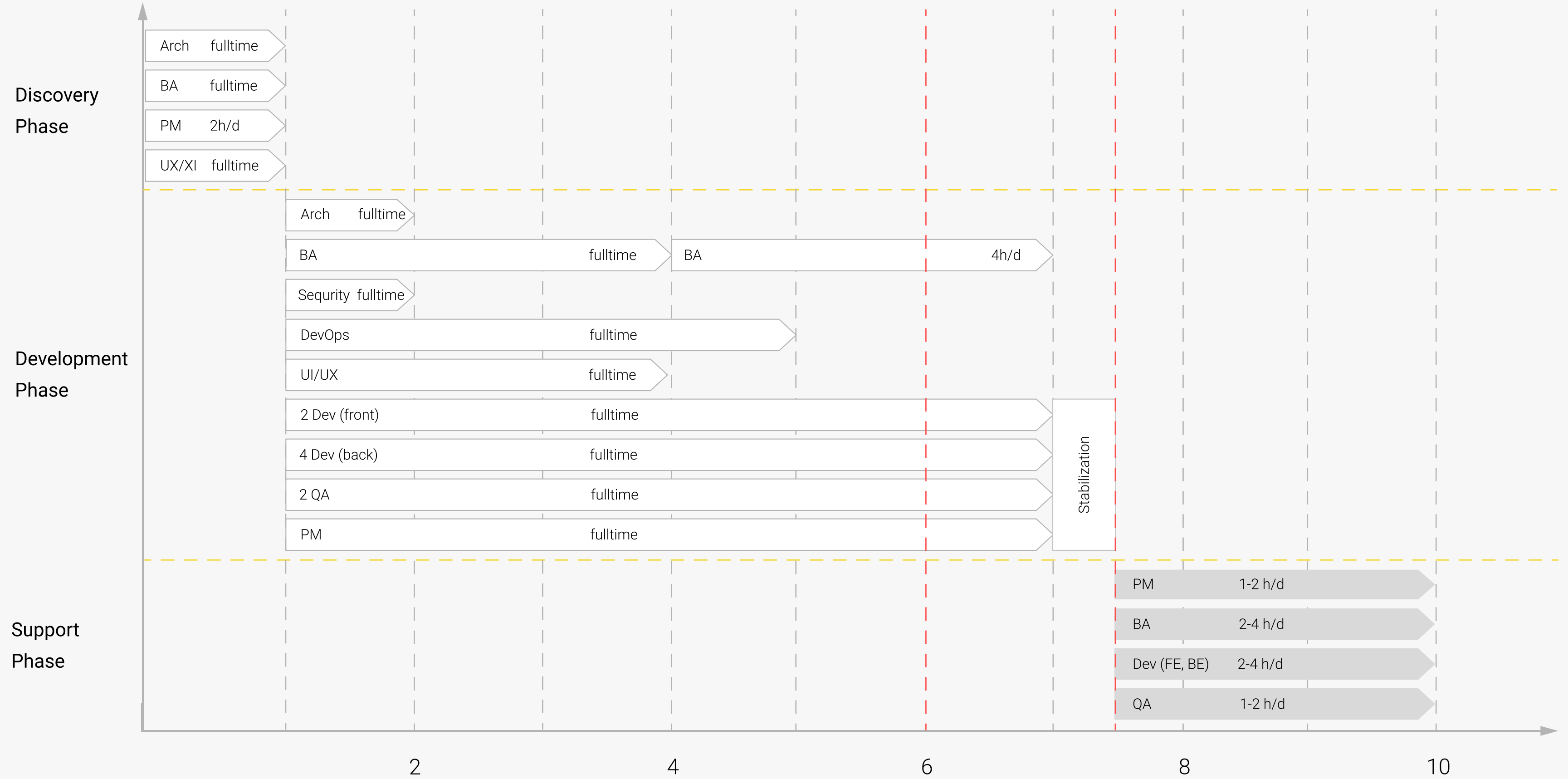
Business Analysis and Project workflow



BA is engaged on each step of project creation

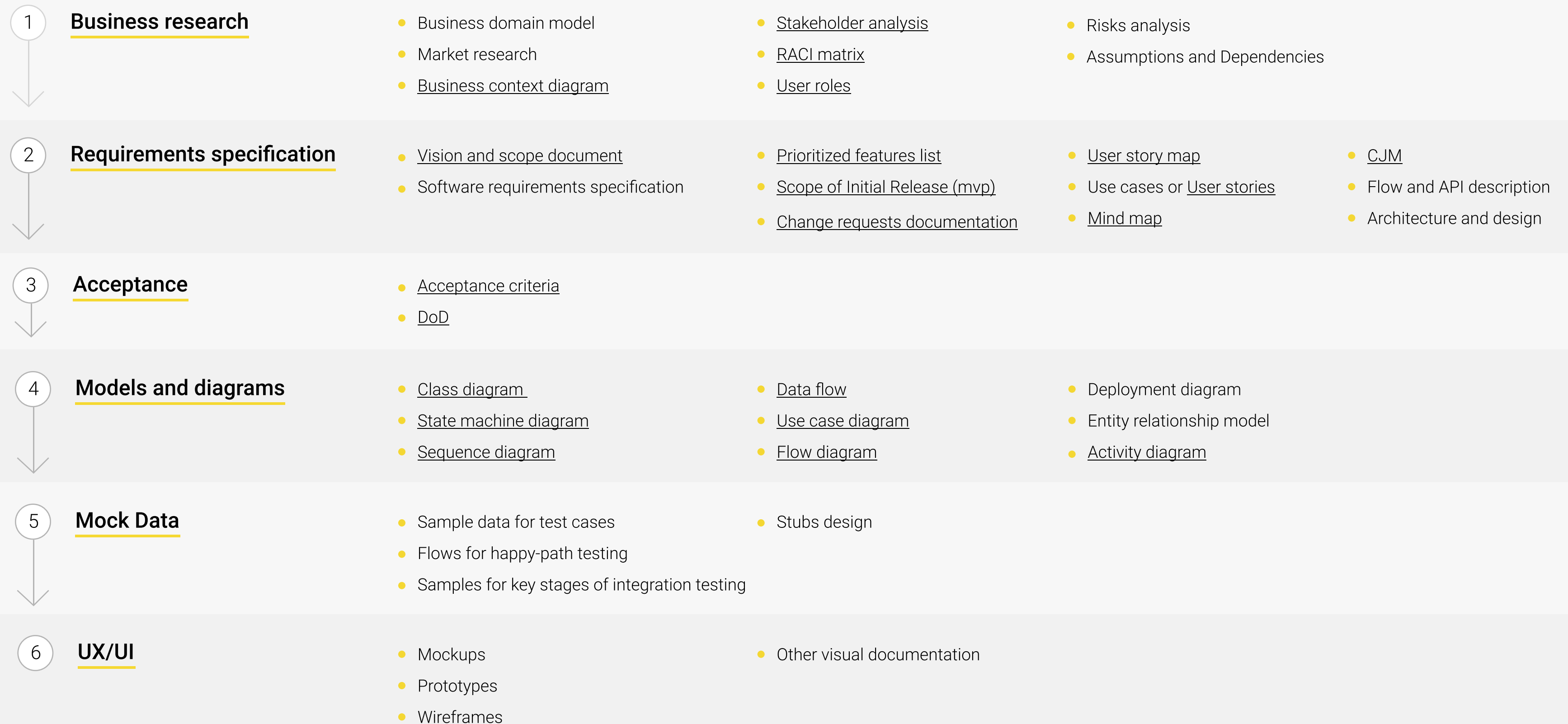


Project roadmap

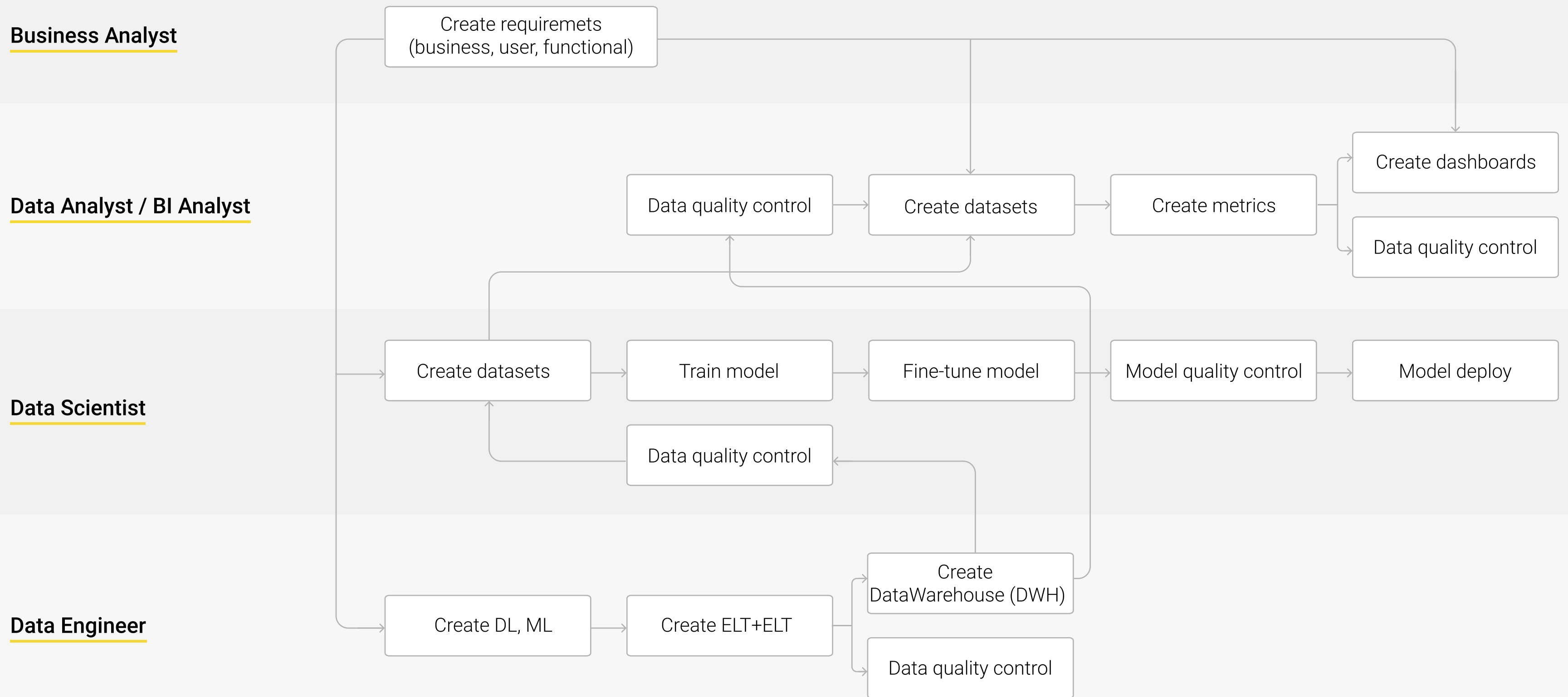


Business Analysis deliverables

Click the [link](#) to see our examples



How different types of Analysts are involved in the project



How Business and System Analysts are involved in the project



PO

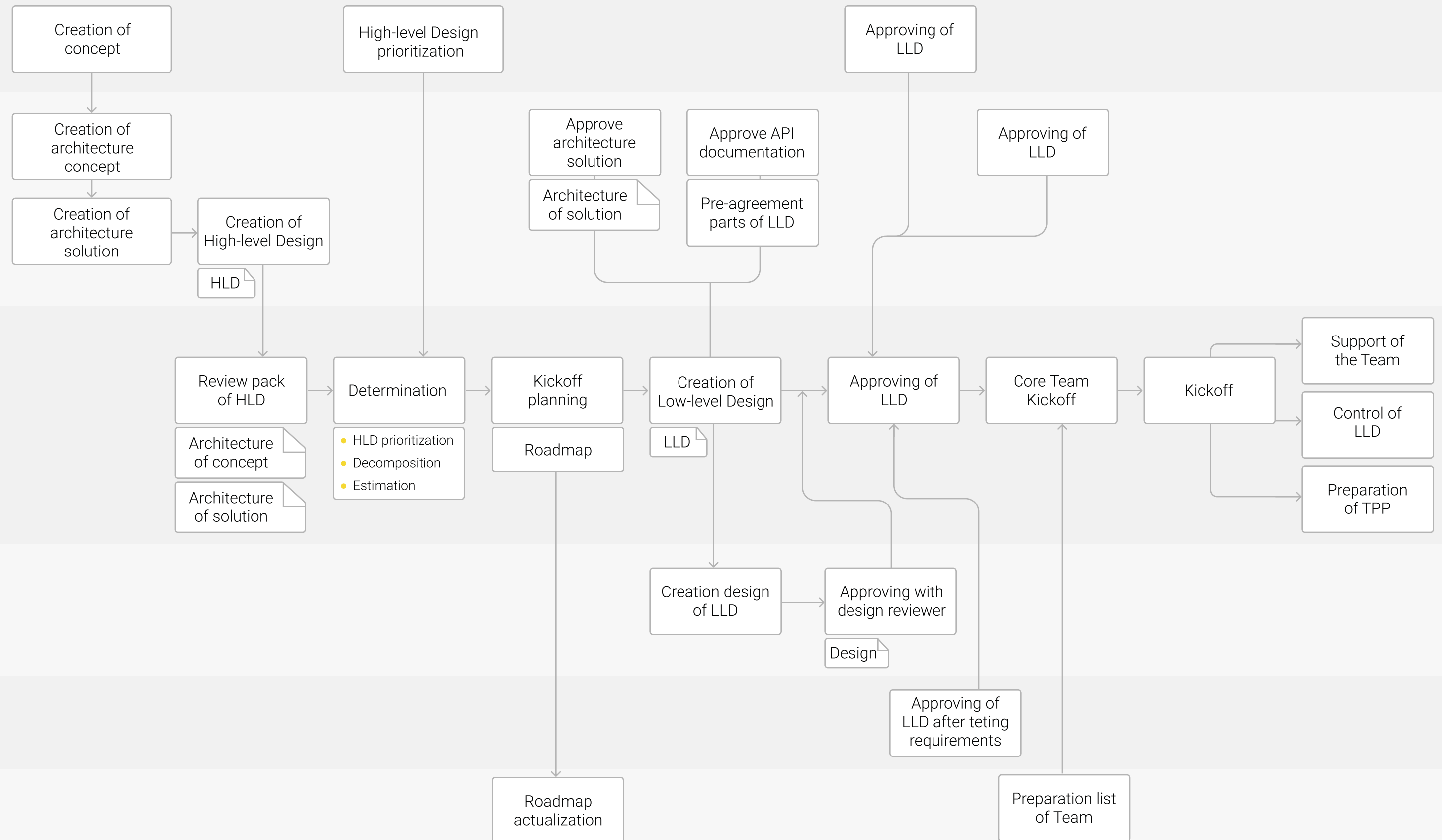
Architect

BA/SA

Designer

QA/Devs

PM





Examples of BA artefacts



Vision and Scope Document

Vision and Scope Document

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Software Requirements Specification

Project

Version 1.0

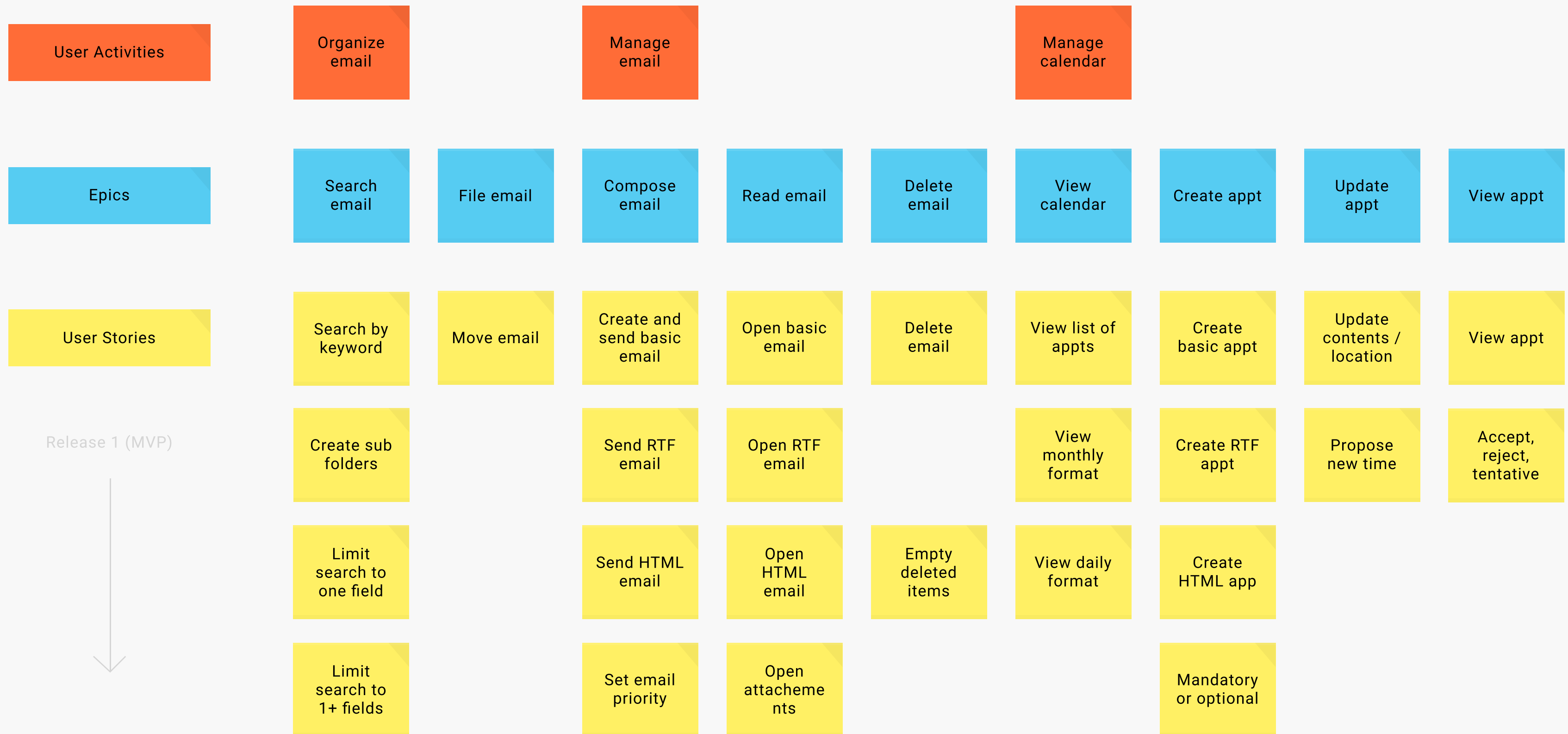
January 10th, 2021

Software Requirements Specification

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User Stories Map



User Story

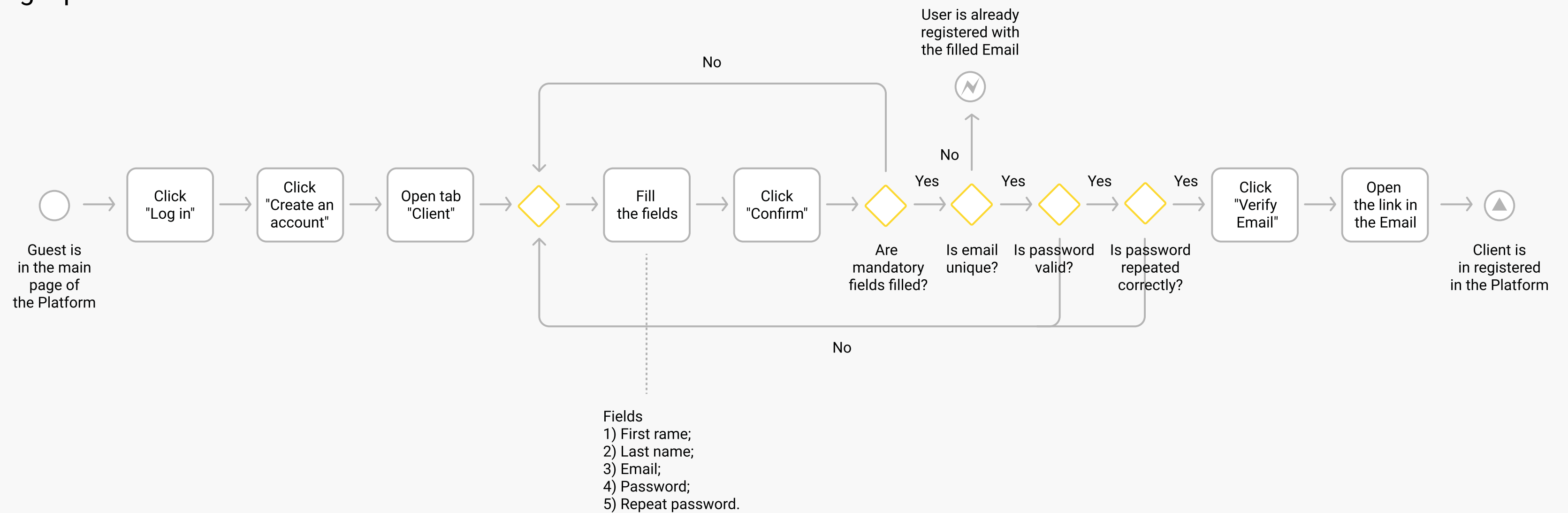


ID	Jira No
Title	Define user location
Priority	TBD
Status	Backlog
Background	A registered user enters the Main screen for the first time. The task is to define the user location
Description	As a registered user that enters the Main screen for the first time I want the system to ask my location So that the content will be shown taking into account my region
Acceptance criteria	<ol style="list-style-type: none">1. When the user enters the Main screen for the first time, the system asks for location permission access (native alert controller)2. Native alert controller depends on the device OS3. If access received, the system saves location data for this user4. If the user declines location permission, the system:<ul style="list-style-type: none">- asks for access again after 5 enters the Main screen- asks access again after 10 enters to the Main screen after access was declined twice.
Notes	Benefits for user: <ul style="list-style-type: none">• content can be shown including location preferences• brands can get more accurate statistics of their followers/likers, etc.

Modelling. BPMN diagram

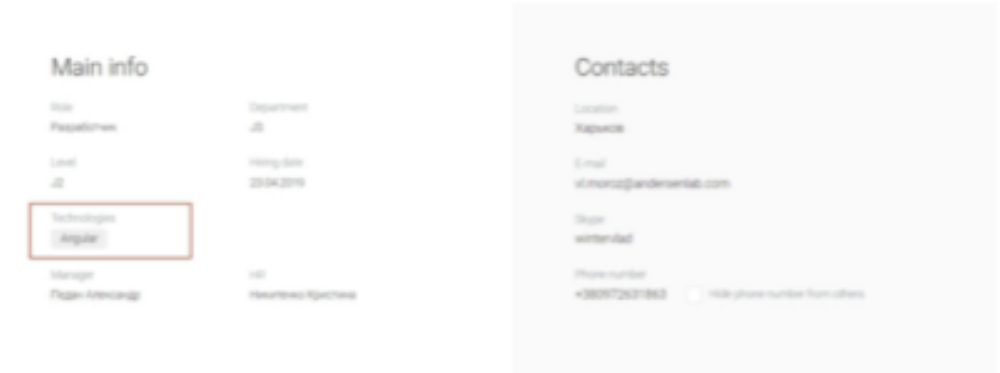
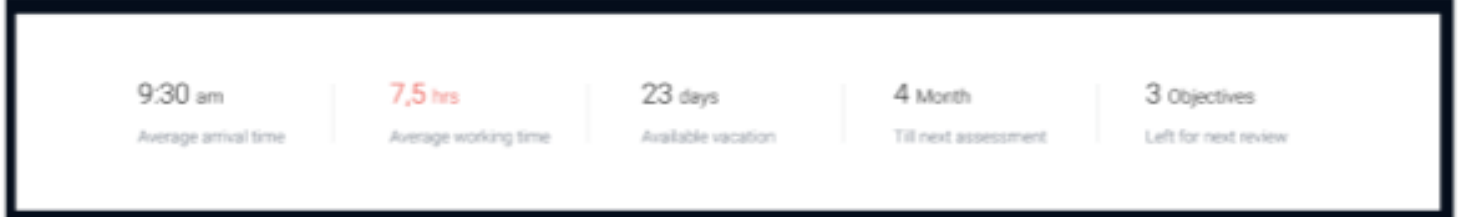




Login procedure



Requirements management








No	Title	Concept description	Author	Priority	Approval	Status
1	Add technologies to a personal card (Personal Info block)	<p>Add the ability for an employee to indicate one or more technologies she/he had experience with.</p> <p>As a result, the employee will be able to independently add technology / skill that she/he knows. This information will be visible in personal card to everyone and will increase the employee chances to find a new project.</p> <p>Now: an employee has one / several basic technologies (integration with System-1)</p>  <p>Change: the employee will be able to add additional technology in 'Experience' block (personal card). A new technology can be chosen only from the established list of Technologies (text input + dropdown list with options).</p> <p>Employees will be able to add technologies only in their personal card. Head of departments will be able to add technologies for all employees of the department.</p>	Name hidden	MEDIUM	<input type="checkbox"/>	NEW
2	See working hours	<p>The ability to view recorded working time in a personal card. Integration with System-1 is needed</p> 	Name hidden	MEDIUM	<input checked="" type="checkbox"/>	APPROVE
3	Add info about vacation and day-off	<p>Personal card tabs for displaying vacation days, day-off (Main information block)</p>  <p>See example Vacation tab</p>	Name hidden	MEDIUM	<input checked="" type="checkbox"/>	APPROVE
4	Request a day-off or work from home	<p>The functionality will be similar to Request help. Allows user to inform HR about day-off or work from home without a third-party clients. Can be integrated with notification system.</p>	Name hidden	LOW	<input type="checkbox"/>	WAITING FOR...
5	Add Hot News Page	<p>Add Hot News Page, Search and Tags for News</p> <p>Click on the tag filters News on the page. And logic</p> 	Name hidden	LOW	<input type="checkbox"/>	WAITING FOR...














Tools that we use









Communicating

 Slack  Skype  Hangouts  Stride  Zoom

Observationing

 SQL  Python  Numpy  Scikit-learn  CatBoost  XGBoost  Keras  NLTK
 Tensorflow  spaCy  Spacy  LightGBM  Gensim






Documenting

 Confluence  MS Office  Google docs  Trello  Jira  Asana

Modeling

 Miro  Draw.io  Lucidchart  SnagIt  UML  BPMN



Prototyping

 Balsamiq  Axure  Sketch  Figma  Adobe XD

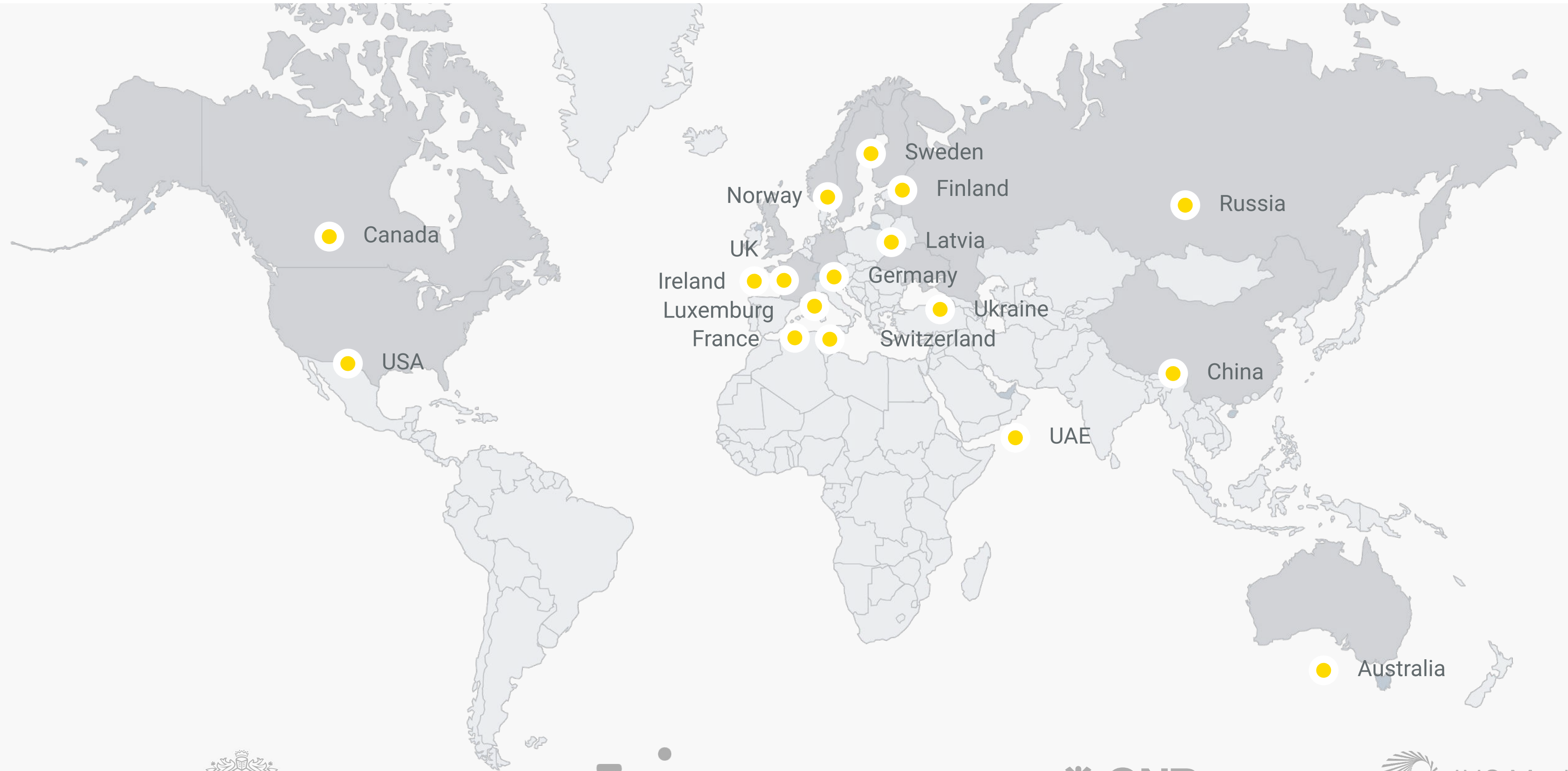
Testing

 TestRail  Swagger  Postman

Visualizing

 Tableau  MS Power BI

Our clients



SIEMENS

PAXFUL

X5RETAILGROUP

Alfa Bank

Next steps for cooperation

Request a call

with BA representative

Provide details

about your business need, product strategy, any issues with your project

Discuss BA involvement

discovery phase or BA assessment,
development from scratch or ongoing project

Review results

demo session to review BA deliverables:
requirements specification, BA assessment results, how to fix plan introduction, etc.

Enjoy your business

reduced time to market, increased user satisfaction, saved budget

Our contacts

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