title: New Projects idea repository approach date: 04 Apr 2021 09:33:03

New projects idea repository approach

Approach on how to structure interesting thoughts into a slide deck to further allow elaboration and reflection that may or may not lead to actual projects. This is split into 5 steps:

- 1. Notes
- 2. Solution to problem
- 3. Key Specs
- 4. Opportunities
- 5. Build Approach

Everything about the idea should be documented into a *single* deck.

Important is that too much detail is avoided here. The rule to avoid this is that any content should fit in the sections defined here. For example documentation that would be part of development specs would not be part of an idea definition (unless abasolutely essential as part of key specs)

Notes can be napkin notes, written ideas on a post-it or other piece of paper. Goal of this section is to keep the original idea in their original form for reference back to the original thought. This is meant to be unstructured and is not meant to be used as a source for the idea once it is more clearly defined and documented.

Solution to problem section describes the purpose of the idea. "What is the reason for this solution to exist?" is what should be described here.

Key Specs is where the defining functionalities are listed. What are the features that make the solution what it is? Without any of these specs there is no solution.

Opportunities More then thinking directly of where and how a solution can be *monetized* this is also intended to think of opportunities:

- where it can be used
- by whom
- what value it creates

• how it might be repurposed for secondary usage that was not part of the original idea.

Build Approach contains a brief set of ideas that are important for implementation later on. The stuff to keep in mind when creating a project plan without actually detailing the full project plan here. This could be things to check, research to be done, useablity testing later one....

A new project idea may not contain the actual project which should start and live on in its own repository.

Research is also to be considered part of the project and not the idea elaboration here.

A powerpoint template with all these section is available here.

A 6th section may be added to the slide deck once the project has started with links to the actual project.

A listing of all project ideas is available on https://south.stepvda.net/new_projects