

Product Backlog

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2 INTRODUCTION

2.1 Purpose of the document

Serves as a basis for later dynamic updates, potentially managing the user stories through tools like Jira or Trello.

Currently it serves as a clear description of how we determine the user stories needed for the 6 first steps of VINO AI for Students. Adjustment can always be made.

2.2 Context

VINO AI follows the foundations of the Universal Matrix, and we determined the first 6 steps to be within scope of the semester, and we now can assume that completing these steps successfully is the goal for our current development cycle for a PoC.

Applied in the table below is the MoSCoW prioritization relative to that goal.

- **Must Have:** Absolutely essential to complete the first 6 steps. The product/feature set for this phase fails without it.
- **Should Have:** Important for the first 6 steps, but not critical. There might be a workaround, or it could be pushed to the next phase without invalidating the core 6 steps.
- **Could Have:** Desirable, but not necessary for the first 6 steps. Adds polish or minor value.
- **Won't Have:** Explicitly out of scope for the phase focused on the first 6 steps.

3 USER STORIES

ID	Type	Title/Summary	MoSCoW	Notes
US-01	Epic-01	As a student, I want to <u>ask</u> VINO AI a question about my study topic so that I can get quick explanations or pointers	Must Have	Basic AI Interaction core is essential to completing any of the first 6 steps.
US-02	Epic-02	As a student, I want to <u>request changes</u> to my automatically generated planner using natural language to VINO AI, so that the planner is updated to accurately reflect my specific tasks, goals, or priorities.	Should Have	Are steps 4-6 dependent on modifying it through AI, or just viewing/using the initial version? How does step 3 generate the planner?
US-03	Story	As a student, I want to <u>view</u> my past conversation history so that I can review previous questions and answers.	Should have	Needed if US-04 is Should Have.
US-04	Story	As a student, I want to <u>upload</u> documents (e.g., .pdf, .txt,) related to my project so that VINO AI can access them.	Should Have	Can the first 6 steps be completed with text input alone initially?
US-05	Epic-02	As a student, I want to <u>receive</u> feedback on uploaded documents.	Could Have	Depends on US-04. Do we require <i>feedback</i> or is accessing the document content enough?
US-06	Story	As a student, I want to be able to <u>link</u> Document Y to Milestone A.	Could Have	Sounds like later functionality, but depends if milestones and linking are part of the core 6 steps.
US-07	Story	As a student, I want to <u>view</u> a list of files I have uploaded so I know what's stored.	Could Have	Useful, but step 6 is achievable without this functionality.
US-08	Story	As a student, I want to <u>delete</u> a file I have uploaded so that I can remove outdated or incorrect documents.	Should Have	Basic file management needed along US-04/US-07.
US-09	Story	As a student, I want to <u>rename</u> a file I have uploaded for better organization.	Could Have	Lower priority compared to view/delete.