

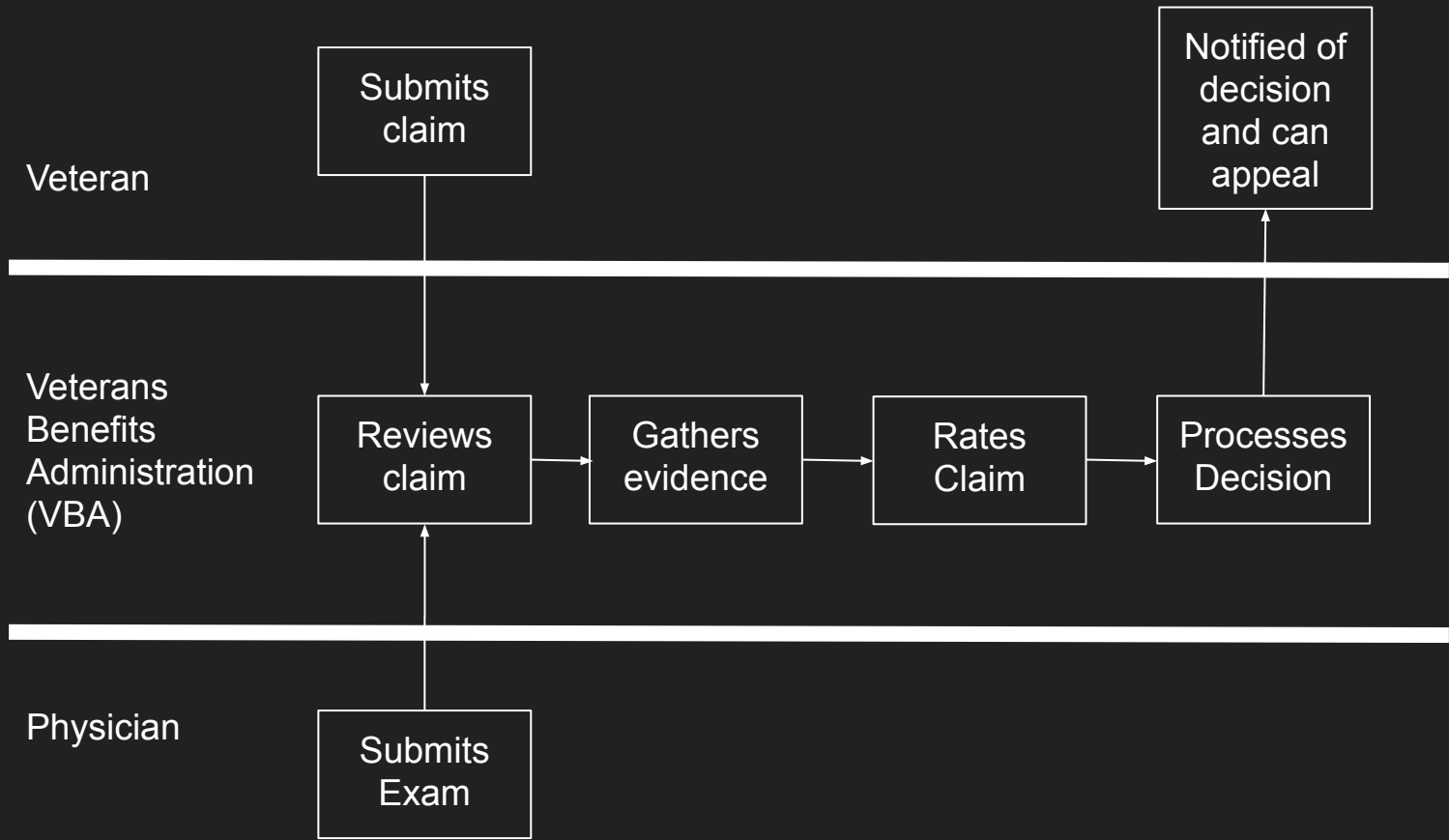
Veteran's Benefits: PTSD Calculator

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Problem

- 10-30% of US veterans experience PTSD
- Applying for benefits via disability claim is a slow and tedious process
 - 10 months on average
 - Majority of applications PTSD & hearing loss
- Complex regulations

Current Flow



GENERAL RATING FORMULA FOR MENTAL DISORDERS

	Rating
Total occupational and social impairment, due to such symptoms as: gross impairment in thought processes or communication; persistent delusions or hallucinations; grossly inappropriate behavior; persistent danger of hurting self or others; intermittent inability to perform activities of daily living (including maintenance of minimal personal hygiene); disorientation to time or place; memory loss for names of close relatives, own occupation, or own name.	100
Occupational and social impairment, with deficiencies in most areas, such as work, school, family relations, judgment, thinking, or mood, due to such symptoms as: suicidal ideation; obsessional rituals which interfere with routine activities; speech intermittently illogical, obscure, or irrelevant; near-continuous panic or depression affecting the ability to function independently, appropriately and effectively; impaired impulse control (such as unprovoked irritability with periods of violence); spatial disorientation; neglect of personal appearance and hygiene; difficulty in adapting to stressful circumstances (including work or a worklike setting); inability to establish and maintain effective relationships.	70
Occupational and social impairment with reduced reliability and productivity due to such symptoms as: flattened affect; circumstantial, circumlocutory, or stereotyped speech; panic attacks more than once a week; difficulty in understanding complex commands; impairment of short- and long-term memory (e.g., retention of only highly learned material, forgetting to complete tasks); impaired judgment; impaired abstract thinking; disturbances of motivation and mood; difficulty in establishing and maintaining effective work and social relationships.	50
Occupational and social impairment with occasional decrease in work efficiency and intermittent periods of inability to perform occupational tasks (although generally functioning satisfactorily, with routine behavior, self-care, and conversation normal), due to such symptoms as: depressed mood, anxiety, suspiciousness, panic attacks (weekly or less often), chronic sleep impairment, mild memory loss (such as forgetting names, directions, recent events).	30
Occupational and social impairment due to mild or transient symptoms which decrease work efficiency and ability to perform occupational tasks only during periods of significant stress, or symptoms controlled by continuous medication.	10
A mental condition has been formally diagnosed, but symptoms are not severe enough either to interfere with occupational and social functioning or to require continuous medication.	0

Solution

- A calculator for estimating benefits
 - User-friendly UI
- Collaborative between different user groups
 - Veteran
 - Physician
 - VBA analyst

Veteran's Dashboard

Claim	Description	Action	Action
claim1	Hearing Loss	View Claim	Delete Claim
claim6	Hearing Loss	View Claim	Delete Claim
New Claim			

Make / View Claims

(Claim = exam + application)

Attach medical exams to applications

Physicians's Dashboard

Exam	Veteran	Action	Action
exam1	mrg	View Exam	Delete Exam
exam2	mrg	View Exam	Delete Exam
New Exam			

Make / View Exams

Evaluator's Dashboard

Claim	Veteran	Issue	Status	Action
claim1	mrg	Hearing Loss	✓	View Claim
claim6	mrg	Hearing Loss	✓	View Claim

Review Claims

Award Benefits

Demo

VETERAN: George

PHYSICIAN: Angie

VBA EVALUATOR: Dina

Logic Programming

Going Forward

Questions?