I Am An Enoughionist

- **Preston Chandler**
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A Little About Me

- Just celebrated 11th wedding anniversary
- Father of 2 girls (8 yrs and 2 yrs)
- Management Consultant for 10 years
- Trained and experienced in both Lean and Agile
- Woodworking
- Reading

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Beauty is a summation of the parts working together in such a way that nothing needed to be added, taken away or altered.

- Elio Carletti

Beauty

Elegance

Perfectionism

(pər-ˈfek-shə-ˌniz-əm) – a disposition to regard anything short of perfection as unacceptable; especially the setting of unrealistically demanding goals accompanied by a disposition to regard failure to achieve them as unacceptable and a sign of personal worthlessness

Enoughionism

(ĭ-nŭf'-ŭ-niz-əm) – The theory that for any given desired outcome there is a level of sufficient completion that satisfies the need without providing a perfect solution. Any effort past the sufficient level will result in diminished returns, wasted effort or features that aren't needed. Great care must be taken to ensure that simple solutions are pursued.

What about Lean's Pursuit of Perfection?

Pursuing perfection means that you are always moving in the right direction.

Perfectionism attempts to get you to perfect in one big step.

Enoughionism recognizes that you can be happy with any progress in the right direction.
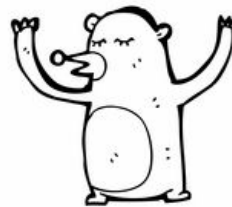
Satisficing vs. Maximizing

Paradox of Choice
  -    Barry Schwartz

maximizers	satisficers
exhaustively seek the best	accept good enough
compare decisions with others	don't obsess over other options
expend more time and energy	can move on after deciding
unhappier with outcomes	happier with outcomes

Maximizer

Satisficer

How Much is Enough?

CLOSE ENOUGH.

60 triangles   600 triangles   6000 triangles   60000 triangles

Diminishing returns - 15 years ago even doubling the amount of triangles resulted in a much better mesh. Now, multiplying the amount by 10 hardly does.

VIA 9GAG.COM

Try to Define Enough at the Beginning

How is
this
better?

Because it is essential to see my toast toasting

Agile Software Development

Analysis, Design, Build, Test, Review

1 day

Daily Meeting (15mins)

1-2 weeks

Sprint Planning

Product Backlog

Sprint Backlog

Sprint

Shippable Product Increment
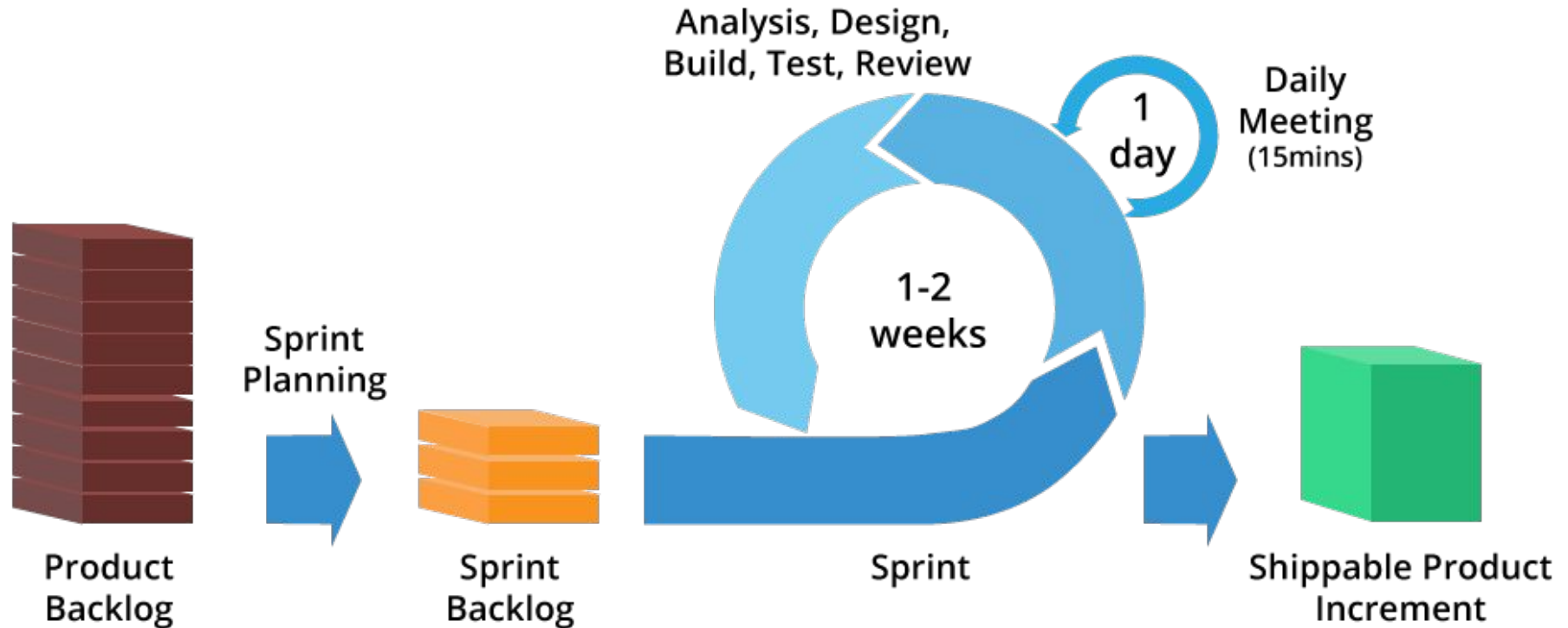
template
➢ The user interface should be able to interact with the user management module and a part of the interface must be dedicated to the login/logout module

Login Interface:-
In case the user is not yet registered, he can enter the details and register to create his account. Once his account is created he can 'Login' which asks the user to type his username and password. If the user entered either his username or password incorrectly then an error message appears.

Search:-
The member or librarian can enter the type of book he is looking for and the title he is interested in,then he can search for the required book by entering the book name.

Categories View:-
Categories view shows the categories of books available and provides ability to the librarian to add/edit or delete category from the list.

Librarian's Control Panel:-
This control panel will allow librarian to add/remove users; add, edit, or remove a resource. And manage lending options.

4. System Features
The users of the system should be provided the surety that their account is secure. This is possible by providing:-
➢ User authentication and validation of members using their unique member ID
➢ Proper monitoring by the administrator which includes updating account status, showing a popup if the member attempts to issue number of books that exceed the limit provided by the library policy, assigning fine to members who skip the date of return
➢ Proper accountability which includes not allowing a member to see other member's account. Only administrator will see and manage all member accounts

5. Other Non-functional Requirements
5.1 Performance Requirement
The proposed system that we are going to develop will be used as the Chief performance system within the different campuses of the university which interacts with the university staff and students. Therefore, it is expected that the database would perform functionally all the requirements that are specified by the university.
➢ The performance of the system should be fast and accurate
➢ Library Management System shall handle expected and non-expected errors in ways that prevent loss in information and long downtime period. Thus it should have inbuilt error testing to identify invalid username/password
➢ The system should be able to handle large amount of data. Thus it should accommodate high number of books and users without any fault

ety Requirement

Story Map

Manage email			Manage Calendar				Manage Contacts		
Compose mail	Read Email	Delete Email	View Calendar	Create Appt	Update Appt	View Appt	Create Contact	Update Contact	Delete Contact
Send *Done*	Open basic email *Done*	Delete email	View list of appts *Done*	Create basic appt *Done*	Update contents /location	View Appt *Done*	Create basic contact *Done*	Update contact info *WIP*	Delete Contact
	Open RTF e-mail	Empty Deleted Items	View Monthly formats *WIP*	Create RTF appt	Propose new time	Accept/ Reject/T entative	Add address data	Update Address Info	
	Open HTML e-mail		View Daily Format	Create HTML appt		View Attachm ents	Import Contacts		
	Open attachm		View Weekly Formats	Mandato ry/Optio nal			Export Contacts		
			Search Calendar	Get address from contacts					
				Add Attachm ents					

Front of Card

17B

...udent I want to purchase

... pass so that I can

...school

...mbler

Back of Card

Confirmations:

~~The student must pay the correct amount~~

One pass for one month is issued at a time

The student will not recieve a pass if the payment
isn't sufficient

The person buying the pass must be a currently
enrolled student.
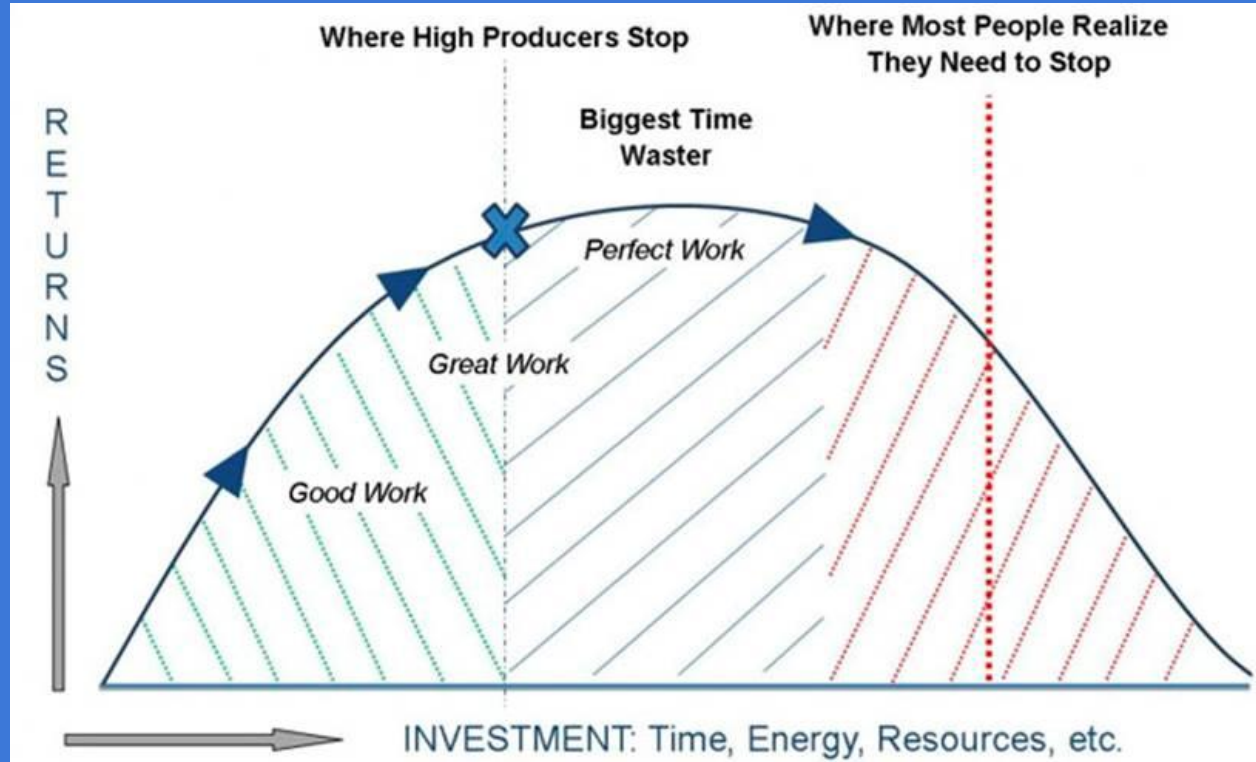
The student may only buy one pass per month.

User
Story

Determine Relative Effort

Iterative Development

Work Until It's Enough

Be ~~lazy~~ an Enoughionist

- When in doubt, test it out
- Validate Assumptions
- Realize that "enough" is probably less than you assume
- Something quick is better than nothing for awhile

STOP!

References

http://jpattonassociates.com/

https://en.wikipedia.org/wiki/The_Paradox_of_Choice

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" Thanks!

Questions?