

Team 10
Sprint Backlog Week 6

Conor Gallagher - 114320876 Lanquig Zhu - 118100065 Tim Lehane - 116300763
Michael Jefferies - 116482442 Sean Kavanagh - 116420624
David Fox - 116392506 Lauren McDonnell - 116384966

Story points since last meeting: 15

Story ID	Story	Tasks	Estimated Time (Hours)	In Progress (Assigned to)	Task Completed?	Comments (optional)
1	As a reviewer, I want to be able to upload a call for proposals with an expiry date, so that interested researchers can view and apply for this proposal (Story Points: 3)	Create a webpage for funders to submit a call for proposal	1	Lauren	YES	
		Create a node script to store the proposal in the database	2	Tim	NO	
		Create a MySQL database for proposals	0.5	Tim	NO	
		Write function that removes the application active status in the database	0.5	Tim	NO	
2	As a reviewer, I want to receive a notification when a researcher submits a proposal application, so that I can view the application and submit an evaluation (Story Points: 12)	Modify database to include stakeholders who can review applications	1	David	YES	
		Adjust permissions for who can view applications based on their stakeholder status in the database	3	Michael	YES	
		Create node script that will notify reviewers/funders by email when a researcher applies for a proposal that they are a stakeholder in	4	David	YES	Added module nodemailer and made new email account sfiteamten@gmail.com, then added functionality to apply.js
		Create a webpage, accessible only by login, that shows the researchers application for a proposal that can be reviewed by reviewers and funders	3	Sean	NO	
		Create mechanism to allow evaluators to submit an evaluation for an application and have it stored in the database for funders to see	3	David/Sean	NO	
3	As a funder, I want to view each application as a summary of the application and all reviewer evaluations so that I can accept or reject the application (Story Points: 5)	For funders only, add functionality to the application page that will allow funders to see the application itself as well as all evaluations submitted by the reviewers	3	Lance	NO	
		Allow an option for funders to accept, reject or defer applications (with optional comments) and write a script that will notify the researcher about the outcome of the decision	2	Lance	NO	
4	As a researcher, I want to be able to save my application and return to it at a later date to edit it, and also to edit a submitted application if a funder chooses to defer it (Story Points: 5)	Provide option to 'save for later' on the application page of a proposal	1	Lauren	YES	

		Include a 'draft' value in the applications database that indicates whether or not the application is a draft	1	Tim	NO	
		Write a node script to get the draft application from the database and insert the values available into the form	2	Tim	NO	
5	As a researcher, I want to be able to submit progress reports on my research so that all funders can view updates of my work (Story Points: 8)	Create a dashboard for researchers	3	Conor	YES	
		Display all active grants on the researcher's dashboard	3	Michael	NO	
		Create separate webpage for each grant where the researcher can submit progress reports and the funder can view these reports	4	Conor/Michael	NO	

Main things to do for this sprint:

- Available applications: Reviewer should have option to upload new call for proposals with all relevant information. Once the proposal is submitted it should be stored to the database and should be available on a webpage for available calls'. The reviewer should be able to modify certain details of the call at any time. With each proposal there should be an initial date for the call and the closing date for applications. When the closing date passes the proposal should be removed from the webpage and potentially stored in an archive.
- Application system: Researcher should be able to view all available proposals and apply to them. When they apply it is stored in a database for applications and the relevant reviewer will receive a notification of the application. They should be able view the application in a webpage and at the bottom there should be an option to submit an evaluation of the application (another web form) with their recommendations. The funder of the grant can then see a summary of the application plus a list of reviewer recommendations for each applicant. At the end of this summary they can choose to accept or reject the application with any comments that need to be added.
- Successful Applications: If a researcher submits an application that is successful, they will receive a notification and the outcome will appear on their dashboard, along with the conditions of the grant. For conditions, an example would be that they must submit a weekly progress report as well as a final project report at the end. They can submit these reports in the grant webpage that can be accessed from the dashboard. This webpage will contain an overview of the grant, the date it finishes, and options to add the progress report.
- Layout: New webpages should be made for the following:
 - Application pages for each individual proposal
 - Page for each application so that the reviewer(s) and funder(s) can review
 - Dashboard for each researcher with their active grants
 - Page for each grant a researcher has received and the details of the grant

Tim	As a reviewer, I want to be able to upload a call for proposals with an expiry date, so that interested researchers can view and apply for this proposal
David Lance	As a reviewer, I want to receive a notification when a researcher submits a proposal application, so that I can view the application and submit an evaluation
	As a funder, I want to view each application as a summary of the application and all reviewer evaluations so that I can accept or reject the application
Michael	As a funder, I want all successful researchers to receive a notification with the status of their application outcome and the requirements that they must fulfil in order to get the grant
	As a researcher, I want to be able to submit progress reports on my research so that all funders can view updates of my work
Lauren Sean Conor Mix	