

# Third Sprint Retrospective

17/11/2020

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The third sprint was focussed on finalising the product. After getting a functioning product in sprint 2, this sprint was mostly focussed on adding new features and styling.

## Tasks completed

Task	Description	Result and evaluation
<b>Allow other users to be viewed</b>	Set up site to handle fetching and loading of other user's data	User data can now be fetched and loaded by visiting "/username". This loads up the user's data removing all edit functionality.
<b>Add privacy to user accounts</b>	Give users the ability to hide their profile and data from other users	Users now have a toggle button that can be used to hide their profile from being visited
<b>Add useful about me components to profile</b>	Add components to profile so that a user can display useful information such as location, contact number, work/study experience	Users can now display past work experiences, study history, contact details as well as tag their profile with relevant tags such as languages, mediums etc
<b>Create a "view all users" page</b>	Create a page to browse other users. This page needs the ability to search users as well as display a little about each user.	Visiting "/profilespage" now displays all non-private users. From here, a user can click "view user" to be taken to a user's profile. Profiles can also be searched by displayname, username or tag.
<b>Create an elegant way of viewing projects</b>	Projects need the ability to be customised and appear professionally	After uploading a project with a title and description and set of files, a project can be organised into a set of cards. A user is able to set an image, description and title for a card and can then drag and drop cards to organise the order of the cards.
<b>Website css styling</b>	Overall styling for website components	The website now has a more coherent and elegant appearance. Creating a site that is far more engaging to the user
<b>Deployment</b>	Deploy website rather than having it run locally	The project was deployed using firebase hosting as " <a href="https://tech-pirates-portfolio-web-app.web.app/">https://tech-pirates-portfolio-web-app.web.app/</a> ". It can now be viewed and used from anywhere.

## Testing completed

Task: View User:

Problem	Method of testing	Expected result	Result
View a user that you are not logged in as	Visit "/otherUserHandle"	Correct user details are displayed with all edit buttons hidden	Passed

Task: Privacy Settings:

Problem	Method of testing	Expected result	Result
Change the privacy configuration	Change to private and checking if the private user preview can be displayed by visiting "/userhandle"	Should not be able to view their page	Passed

Task: Profiles Page:

Problem	Method of testing	Expected result	Result
Profile displayed after user registered	Visit the profile page and look for the user that had just registered	The user profile display name, username, display Picture and tags show	Passed
Search by username	Using the search bar to look for a profile	Show the user profile whose username was searched	Passed
Search by display name	Using the search bar to look for a profile	Show the user profile whose display name was searched	Passed
Search by skills	Using the search bar to look for profiles	Show profiles who has the skills that are searched	Passed
Visit Profile button	Clicking the button to visit a random user's profile page	Route to the users profile page	Passed

Task: User Profile:

Can add/edit information in each component (about me, user info, education,	Add and edit each component in profile then re-render page to see	Details added, once submitted are displayed are page is refreshed	About me: Passed Contact info: Passed Display Picture: Passed
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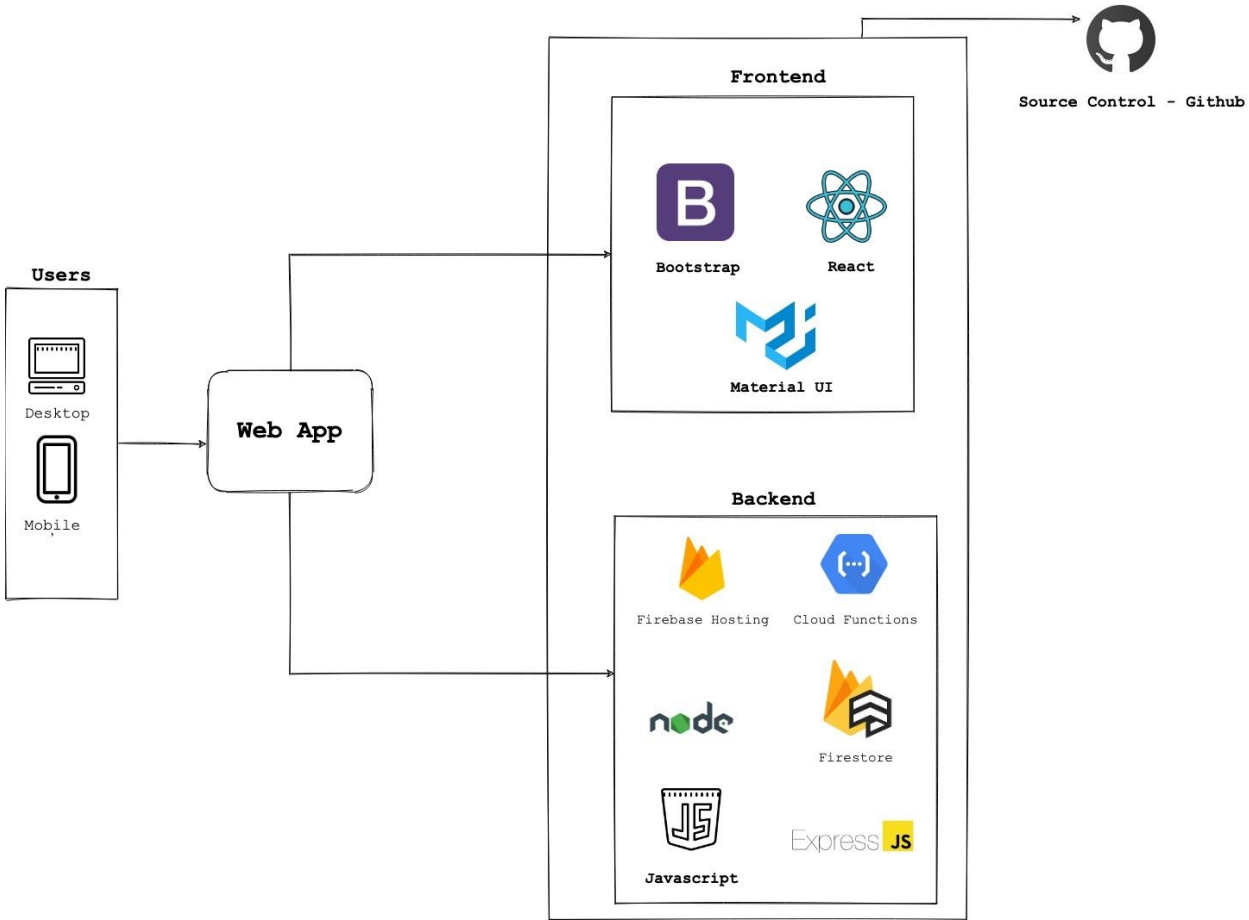
skills and experience	changes		Education: Passed Experience: Passed
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Task: Projects:





























































Upload a project	Login in and visit the "upload project" page. Enter a title and description. Select a collection of files and click submit. Add a card, inputting the relevant information Edit card and check the "files to associate with card"	Once submitted, the user is taken to "/projectID" The correct details are displayed. Editing a card shows the uploaded files.	Passed
Edit a project	Edit a project's title and description, submit and after submission, refresh page	The updated project information is displayed	Passed
Delete a project	Click the delete button on a project then view user's profile as well as revisit direct project link	The project can not be seen and visiting the old url shows nothing	Passed
Add a project card	Click add project card. Enter card information Submit and then reload after submission	Correct information entered in card is displayed	Passed
Edit project card	Edit a cards information, submit and after submission, refresh page	Updated information entered in card is displayed	Passed
Assign files to card	Click the edit button on a project card. Choose files to assign to card Submit and then reload	Assigned files can be viewed by clicked the drop down button on a card	Passed
Choose a image for a project card	Click the edit button on a project card. Upload an image. Submit and reload	Uploaded image is shown on card	Passed
Delete a project card	Click delete button on a project card and refresh page	Project card is no longer seen and files assigned to this card are now able to be assigned to other cards	Passed
Rearrange project cards	Drag and drop cards to rearrange. Refresh page afterwards	After page refresh, cards are in the updated order	Passed
Upload files to an existing project	Click "add files to project". Upload files. Edit a card and check "files to associate with card"	Uploaded files can be seen in the "files to associate with card" drop down	Passed

Download project files	Click the download button next to a file	File downloads to computer or opens in new tab	Passed
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Systems Diagram



# Git History

  <b>Girish</b>	 1
#90 by gmadnani was merged 6 hours ago • Approved	
  <b>style</b>	
#89 by gmadnani was closed 9 hours ago • Review required	
  <b>User info handles no data</b>	
#88 by misko2da was merged 2 days ago • Approved	
  <b>handles shorter phone numbers better</b>	
#87 by misko2da was merged 2 days ago • Approved	
  <b>User info handles no data</b>	
#86 by misko2da was merged 2 days ago • Approved	
  <b>Project card custom images</b>	
#85 by misko2da was merged 2 days ago • Approved	
  <b>Fixes</b>	
#84 by Hunting94 was closed 2 days ago • Review required	
  <b>Projects re-route with no files</b>	 1
#83 by misko2da was merged 2 days ago • Approved	
  <b>Girish</b>	 1
#82 by gmadnani was merged 2 days ago • Approved	
  <b>Girish</b>	
#81 by gmadnani was closed 2 days ago • Review required	
  <b>Girish</b>	
#80 by gmadnani was closed 2 days ago • Review required	
  <b>Resolved conflicts from Aziz's request (ready for deployment) + fixes</b>	
#79 by mileslamberti was merged 3 days ago • Approved	
  <b>Host configuration</b>	 2
#78 by abdiaziz1 was closed 3 days ago • Approved	
  <b>Restricted inputs</b>	
#77 by misko2da was merged 4 days ago • Approved	
  <b>Bugfix, Dialog variables cleared after adding card</b>	 1
#76 by Hunting94 was merged 4 days ago • Approved	
  <b>Link profiles page</b>	
#75 by misko2da was merged 4 days ago • Approved	
  <b>Delete warning when deleting education and work experience.</b>	 1
#74 by Hunting94 was merged 7 days ago • Approved	
  <b>Delete project warning</b>	 1
#73 by Hunting94 was merged 7 days ago • Approved	
  <b>Reverted to original expired 403 status code</b>	
#72 by mileslamberti was merged 8 days ago • Approved	
  <b>Temp removal of expiry handling</b>	
#71 by mileslamberti was merged 8 days ago • Approved	
  <b>Token expiry, styling and more</b>	 1
#70 by mileslamberti was merged 8 days ago • Approved	
  <b>Quick fix to store re-ordered positioning of cards in back end</b>	 1
#69 by Hunting94 was merged 9 days ago • Approved	
  <b>Delete project</b>	
#68 by misko2da was merged 9 days ago • Approved	
  <b>Minor fixes</b>	 1
#67 by Hunting94 was merged 10 days ago • Approved	
  <b>Multiple experiences</b>	
#66 by misko2da was merged 11 days ago • Approved	

<div> <div></div> <div> <div></div> <div>Multiple experiences</div> <div>#65 by miskozda was closed 11 days ago • Approved</div> </div> </div>	
<div> <div></div> <div> <div></div> <div>Delete warning</div> <div>#64 by Huntling94 was merged 12 days ago • Approved</div> </div> </div>	1
<div> <div></div> <div> <div></div> <div>Only finds handles of users with public profiles</div> <div>#63 by miskozda was merged 15 days ago • Approved</div> </div> </div>	
<div> <div></div> <div> <div></div> <div>Privacy update</div> <div>#62 by mileslamberti was merged 26 days ago • Approved</div> </div> </div>	1
<div> <div></div> <div> <div></div> <div>very basic file download, loads them in a new browser tab</div> <div>#61 by miskozda was merged 27 days ago • Approved</div> </div> </div>	1
<div> <div></div> <div> <div></div> <div>firebase hosting deployment</div> <div>#60 by abdiazizf was closed 27 days ago • Review required</div> </div> </div>	1
<div> <div></div> <div> <div></div> <div>Project files and cards can now viewed on other people's things</div> <div>#59 by miskozda was merged 27 days ago • Approved</div> </div> </div>	
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<div> <div></div> <div> <div></div> <div>Upload project button</div> <div>#55 by miskozda was closed 27 days ago • Review required</div> </div> </div>	2
<div> <div></div> <div> <div></div> <div>Some minor fixes for console errors</div> <div>#54 by mileslamberti was merged 27 days ago • Approved</div> </div> </div>	1
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<div> <div></div> <div> <div></div> <div>Project backend</div> <div>#44 by miskozda was merged on 18 Oct • Approved</div> </div> </div>	
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<div> <div></div> <div> <div></div> <div>Fixed default user data</div> <div>#41 by mileslamberti was merged on 17 Oct • Approved</div> </div> </div>	

## Post Sprint Review

Our final sprint, after almost a semester of consistent learning and practice, the quality and efficiency of our teams product development was amazing. Tasks that would have taken us weeks before were now able to be completed in an afternoon. The coding quality had increased greatly making on-going adjustments and improvements far easier than before.