Starteam

Here the functionality presentation is show

Functionality Presentation:

https://gre.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=53da81c4-ffcf-4478-b145-ab0a00decf9e

Username: mr0095f@gre.ac.uk

Password: DIA717ifyL4DC

We have developed a broadcasting website which is duplicate version of BBC.com. We do proper planning and analysis to develop our site. When design is granted by all of us then we start it to develop. We bring some changes in colors, we keep background color black but in BBC.com background white.

Full website functionality presentation here.

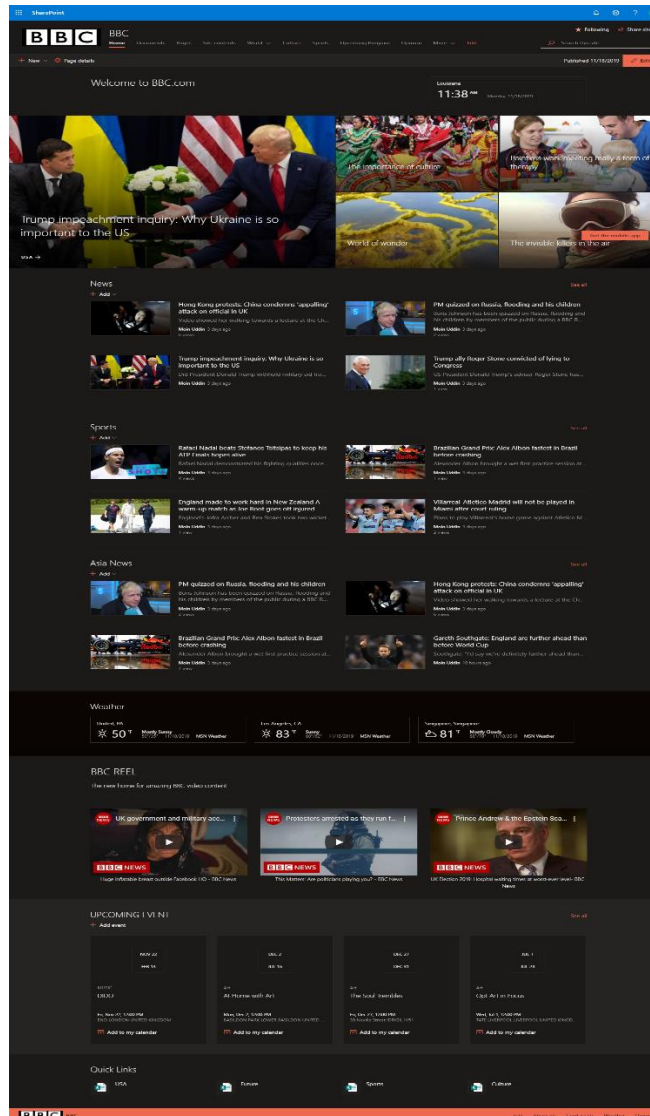In the next step front-end design of our website are given below.

Figure: Home page

In the homepage try to keep all item that BBC.com has in their home page. We follow the same layout. This our main header and first section of website. All the section are not added. Some section are left for further development. We added maximum pages those are available in header menu.
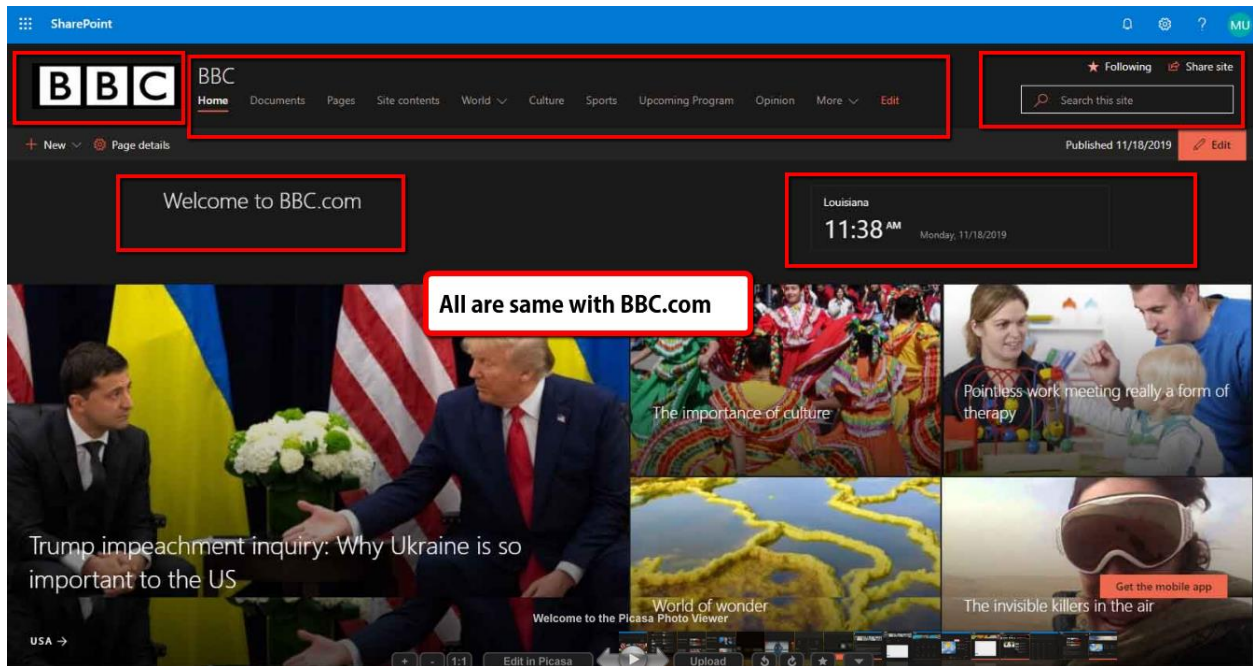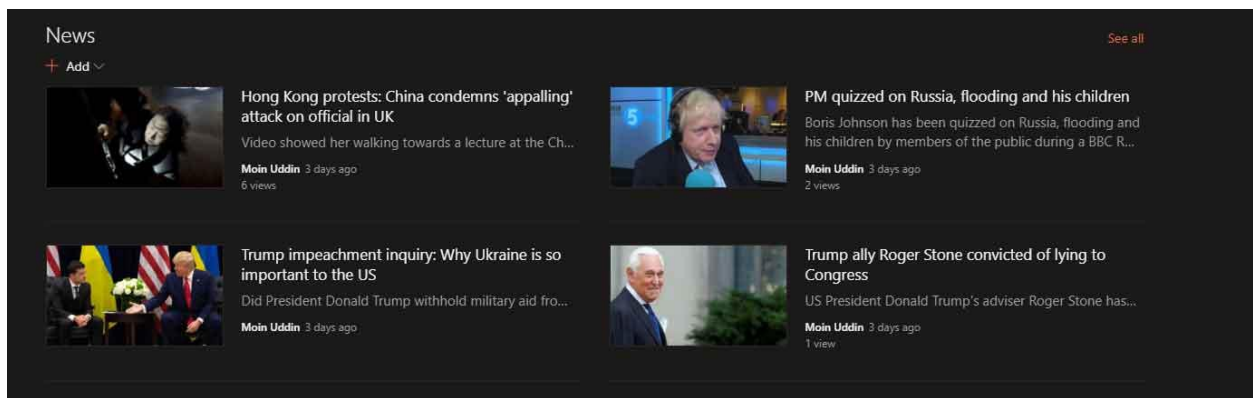
Figure: Header and first section of home page
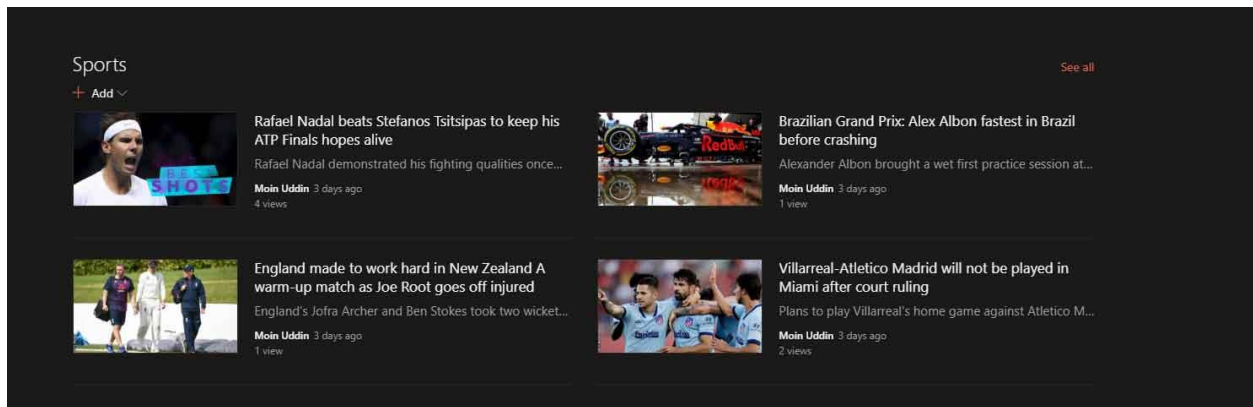

Figure: International news section

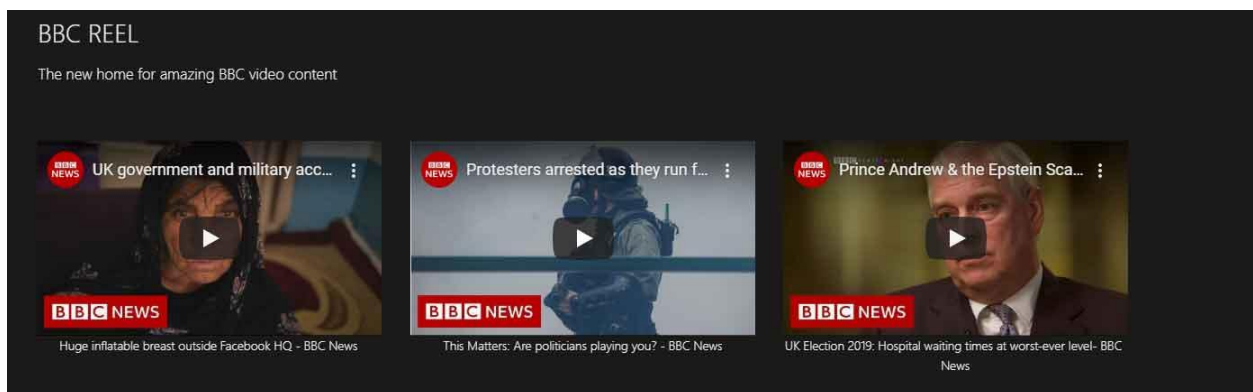Figure: Sports news section

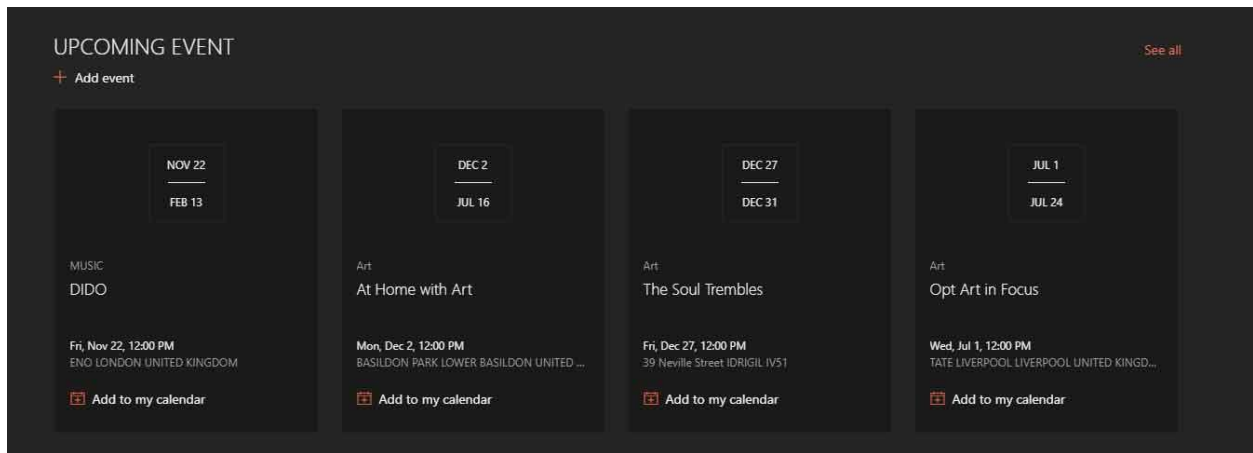
Figure: Weather news section

Figure: Video news section
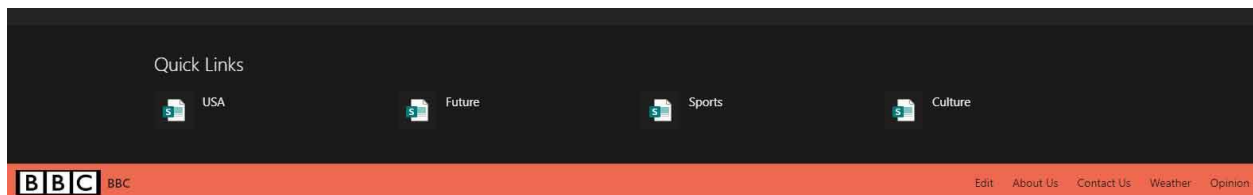
Figure: Event section

Figure: quick link and footer section

This is a page layout. Except homepage maximum page layout looking this. I just show one page. All are in Screencast.
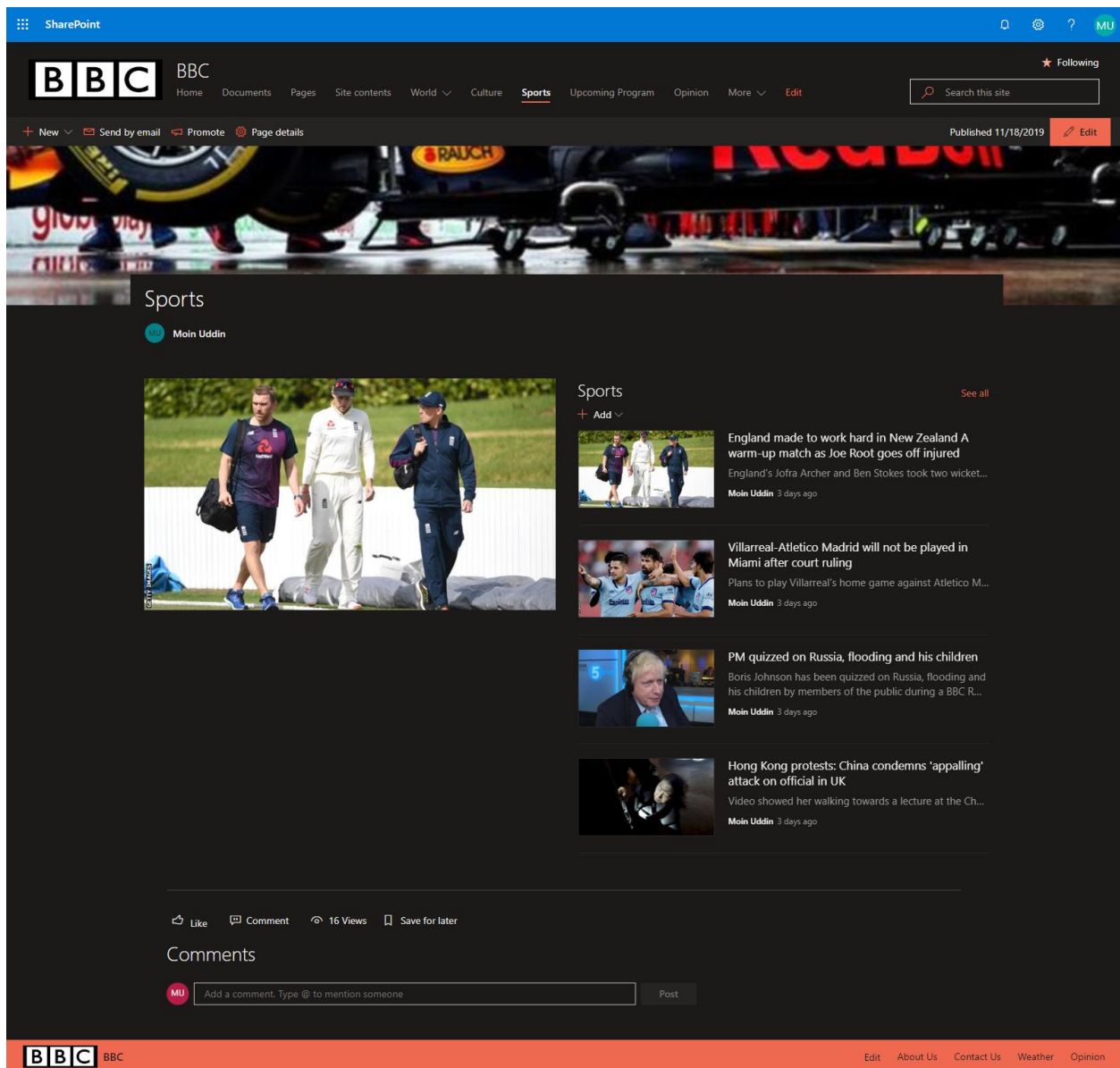

Figure: Website all page layout.

When user click a news then a single page appears like below.

Figure: Single news page.

This is our weather page. In BBC.com they show the weather basing on user location. In our website show different location weather. In Further development we make it more dynamic.
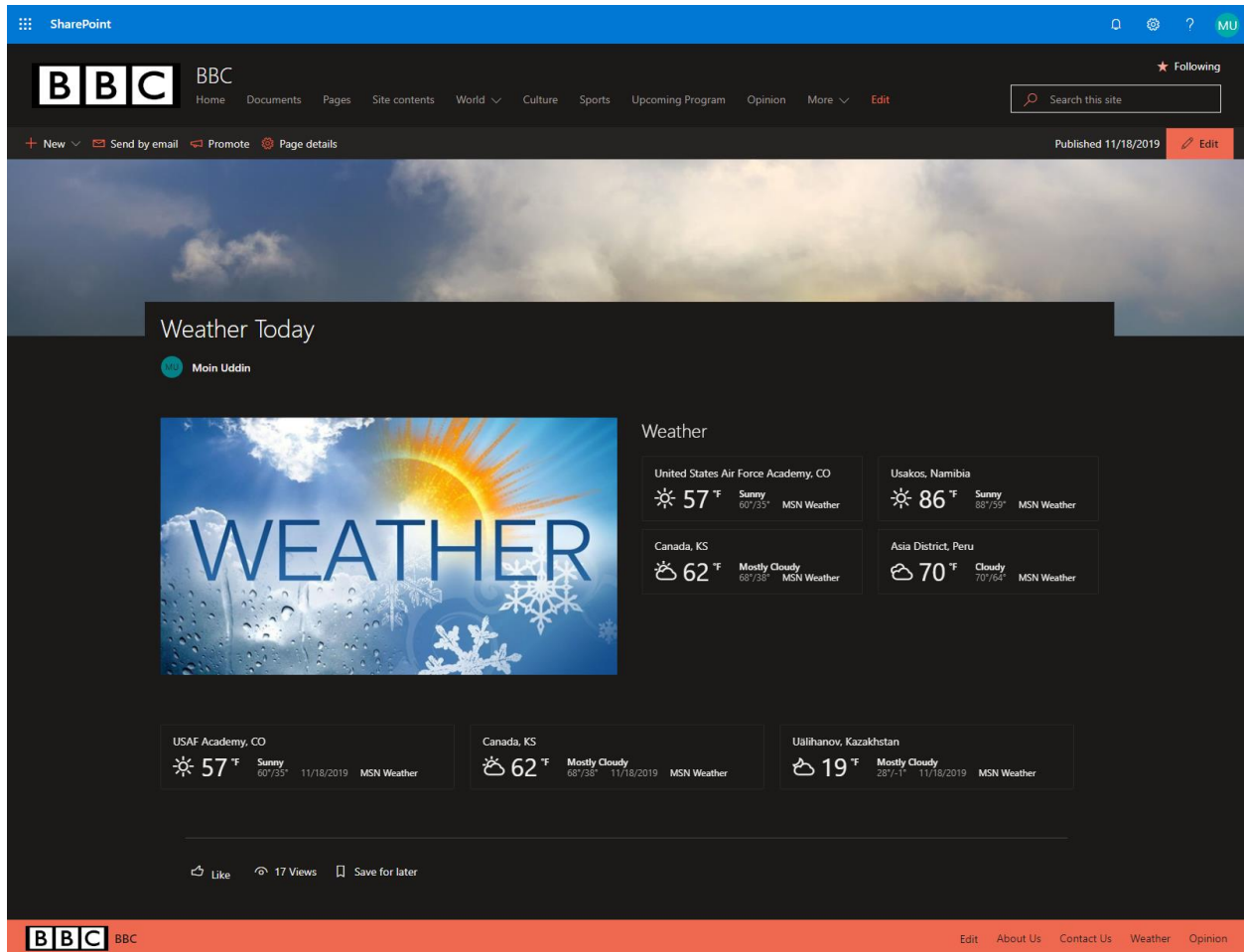

Figure: Weather forecasting page.

This is upcoming page layout. User can go this page from header weather or footer weather menu and see the upcoming and previous event.
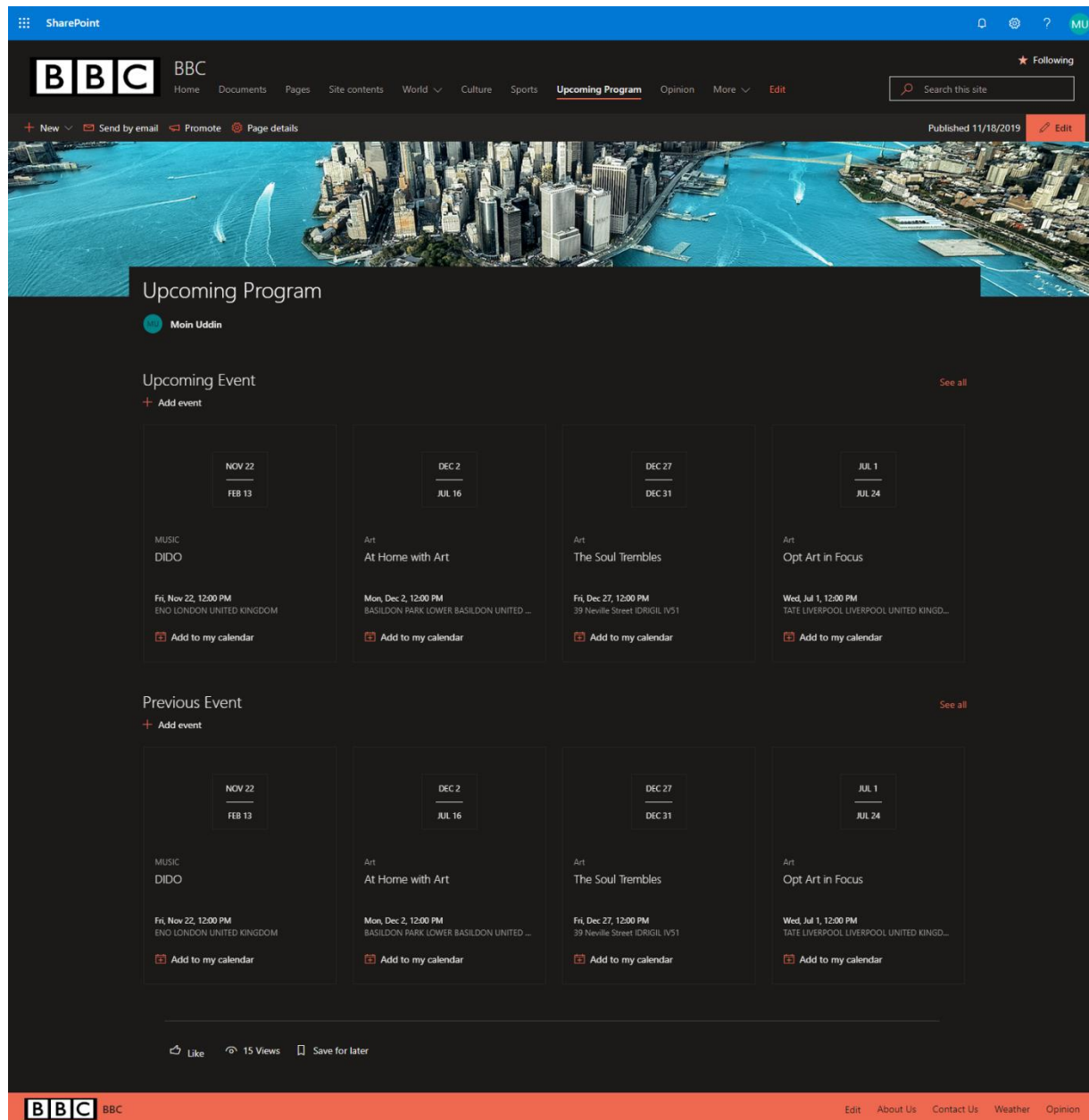

Figure: Upcoming program page.

This is our about us page. Here user can know our information and services. This page more similar with BBC.com.
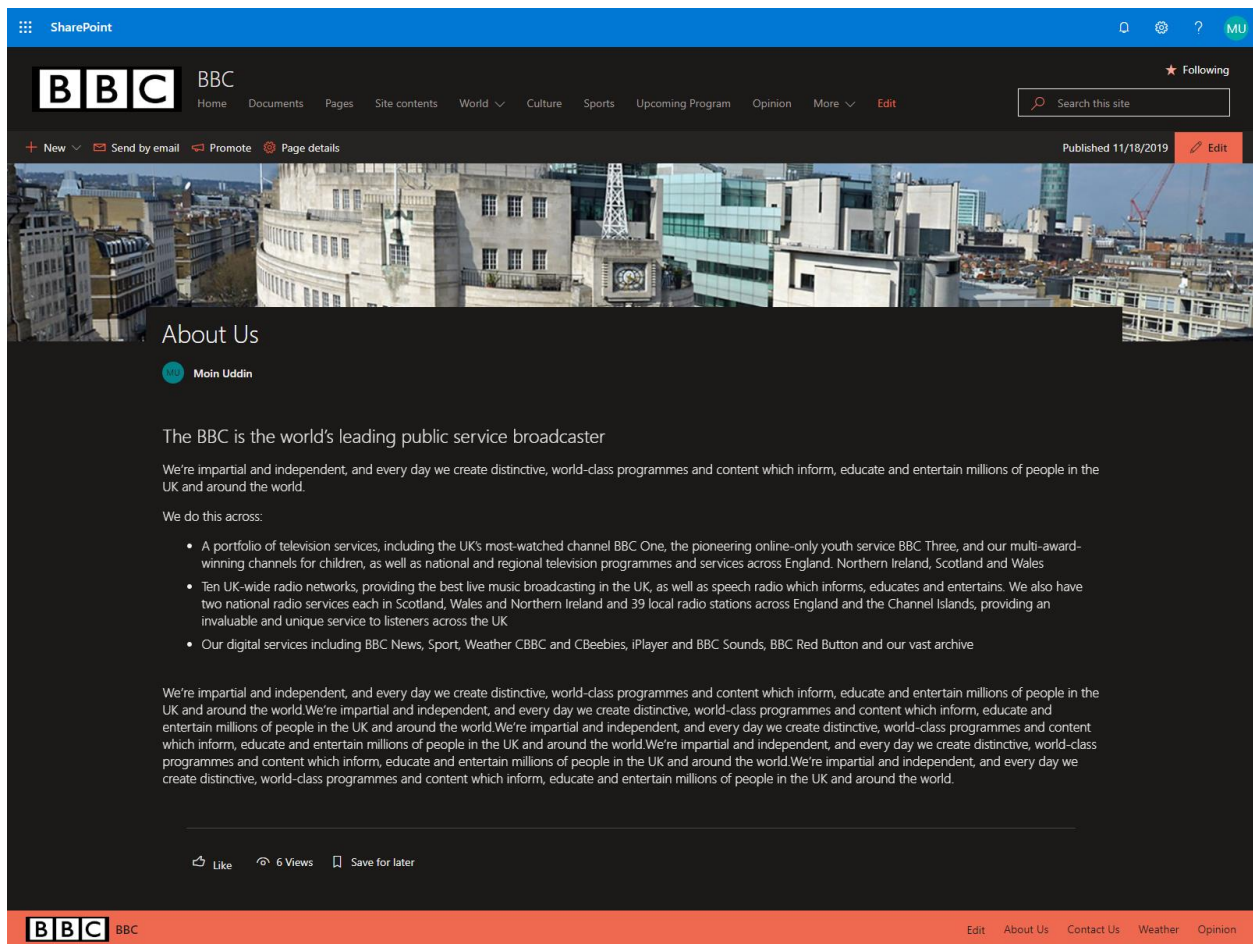

Figure: About us page.

This is inquiry page and we can collect feedback about our website from user. This is also available in BBC.com. This page design need to improve more.

Figure: Inquiry page.

This is contact us page. User can contact us for information's and service. This functionality also available in BBC.com.

Figure: Contact us page.

Data store in database and workflow functionality:

In the next step one example data storing by opinion form page and how it approves by a workflow are demonstrating below.

Firstly, data is inputting in the opinion form. Here is three filed users need to fulfill. But here is validation and that is user can not submit date without selecting anything. User must need to choose the first question then user can submit.
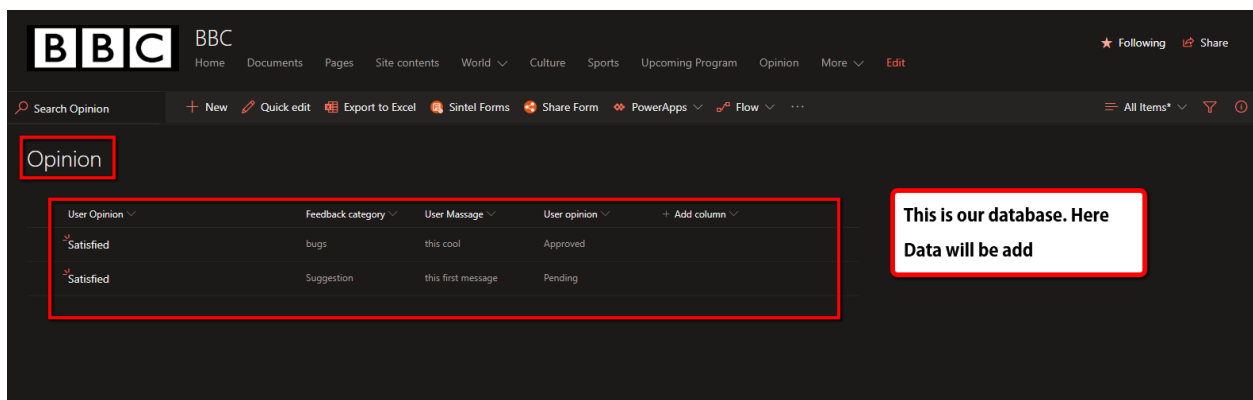

Figure: Data input in Opinion form page.

In website admin panel at opinion list the user opinion will be stored.

Figure: Opinion List created for storing user feedback

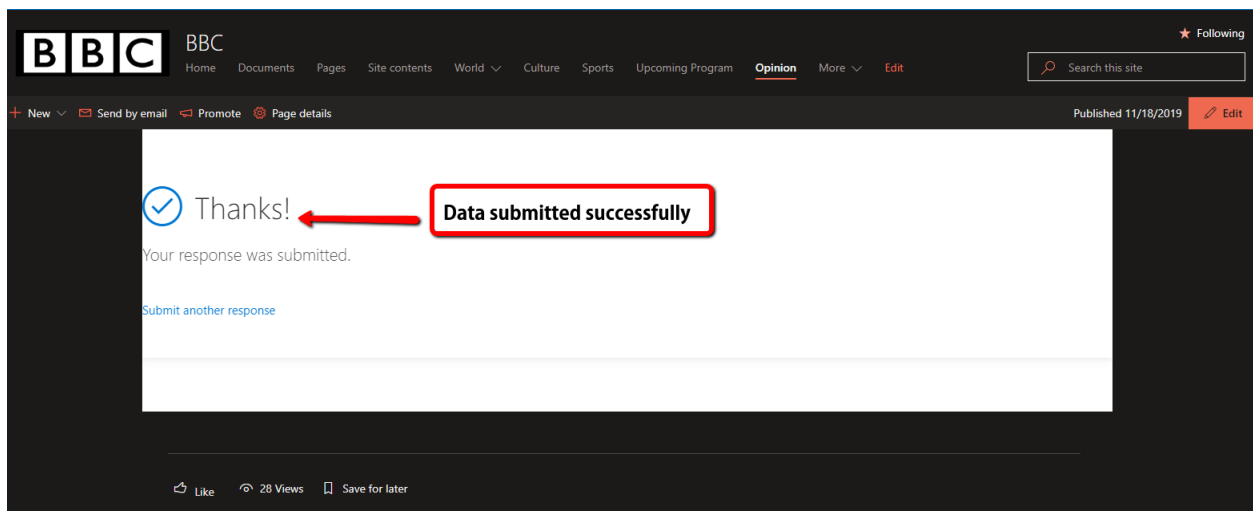User submit data successfully here we can see.
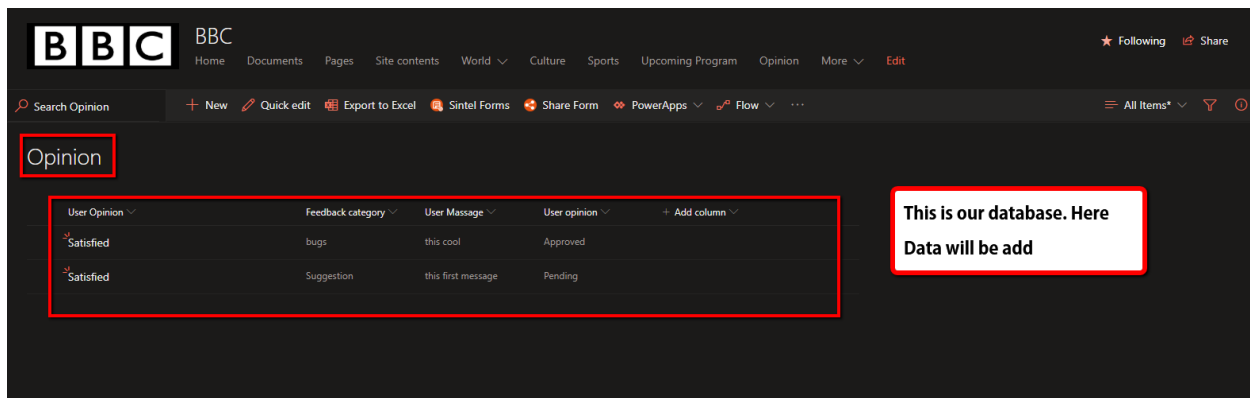

Figure: Successful message.

Figure: Before data submission.
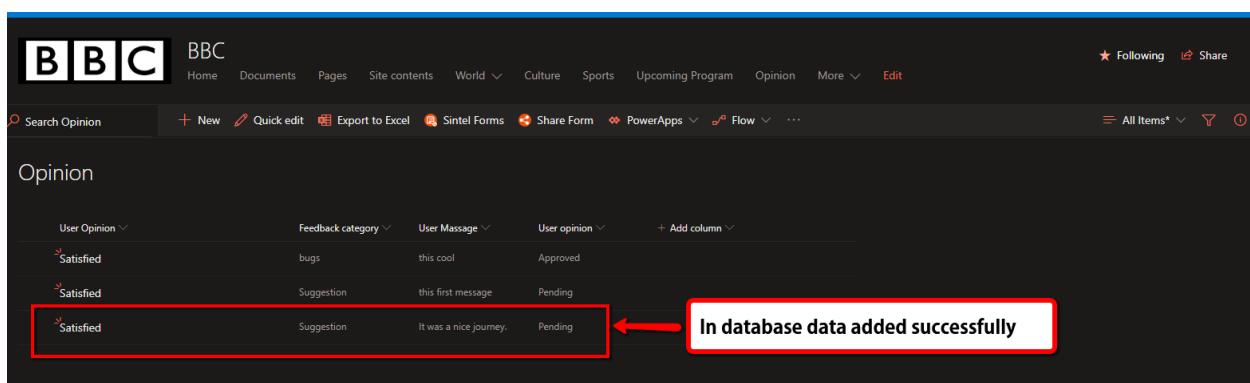
Data submitted successfully in the list item.

Figure: After data submission.

Though data is stored in database but it is in pending status. We implement a workflow on this list. When new opinion will store in database then admin will get a email to approve or reject it.
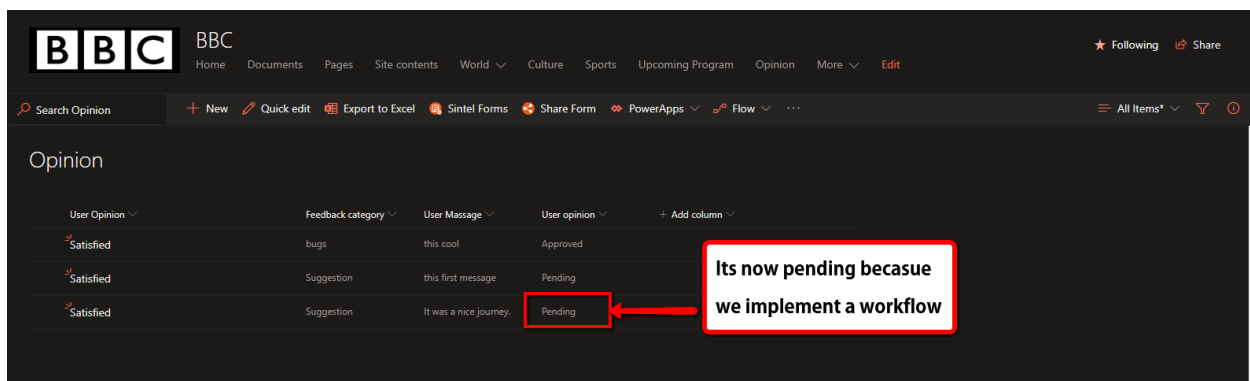
Figure: Data in pending.

Administrator get and email to approve. When administrator approve it then it will be approved in list item.
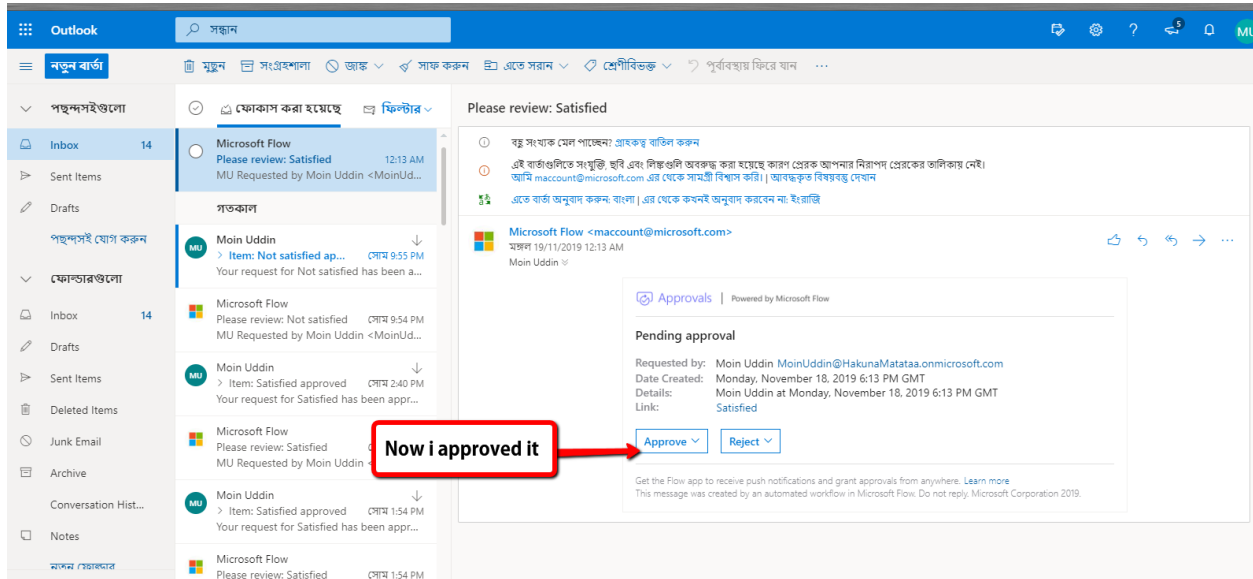

Figure: An approval action email.

Another approved email get administrator when this email creator approved this item.
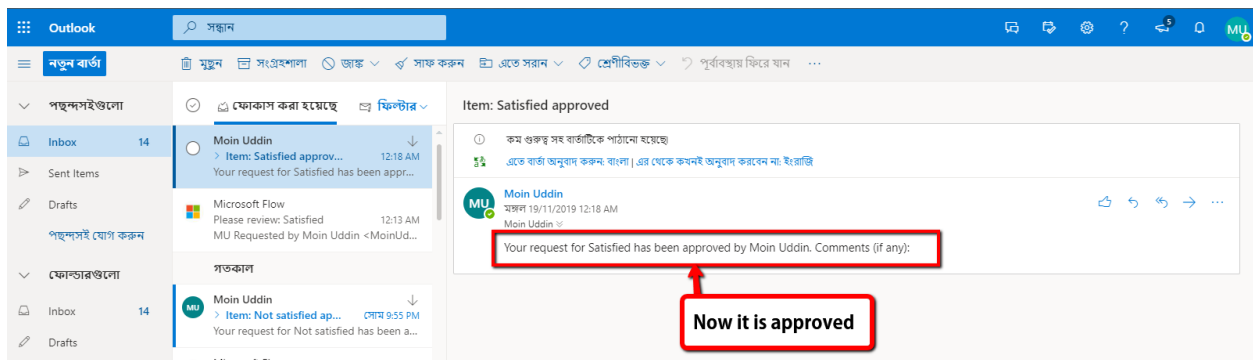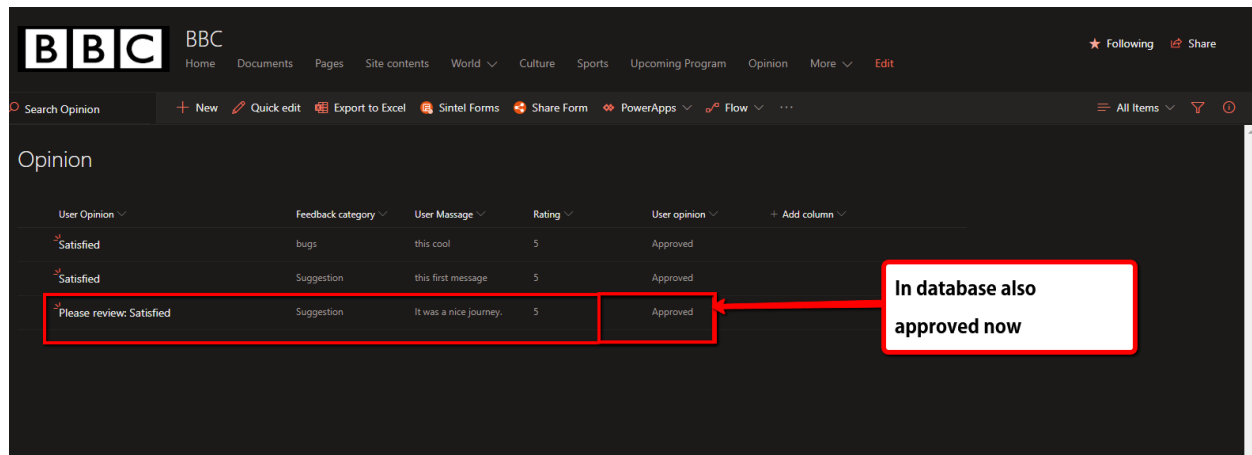

Figure: Approval email.

Now in list item this is showing it has been approved.

Figure: Item has been approved in database.

Some other data storing in database system has been integrated in this website. Contact us from data also stored in databased. However, we tried to implement as much as functionality to use in this website. There some development work needs to done in futures. Dynamic weather, nice form design, ensuring high level security need to focus more in further process.