Banner ID	Team Role
	Designer
	Analyst
001086181	Tester
001085179	Programmer
	Sacrum Master
001087920	Database Designer

Screencast Link	
Repository Link	
Website Link	

#### 1.1 Introduction:

### 1.2 Evaluation of product and process:

The enterprise web development is the souse work where we develop website with a team member. We are six team member work together. Team member rules are programmer, Analyst, UI designer, database designer and tester. Here I have play the tester role. Tester is a very important role; he can check the whole system it can work properly or not. all system is developed properly then start the testing part. This system is some testing part this part are, Unit testing, Integration testing, Functional testing, Usability testing, security testing and browser compatibility testing.

Develop the as like BBC News web site following the Agile methodology. This methodology helps to develop the complete efficient, user-friendly website within in limited time. It's full-fill the user requirements. This site is looks standard and less complexity

### 1.3 System Functionality:

- Schedule of programs.
- User can view any Updated news from our site.
- User can easily know the Weather updates news from our web site.
- Users enquiry and complaints.
- User can easily contract from the site.

### 1.4 Strength of the system:

- Data store in database
- Easy way to manage event

### 1.5 The weakness of the system:

- Weather need to improve user location.
- ❖ There is no login system.

## 1.6 Future development:

In future add more additionally function.

#### 2. Team member contribute:

### 2.1 Scoring of mr2178u

Performance evaluation	Fully committed	Committed	Contributed substantiality	Contributed partially	Minimal contribution	Satisfied
Group meeting	*					
attendance						
Technical	*					
knowledge						
Communication		*				
Contribution		*				
Punctuality		*				
Friendliness	*					
Comments	Good					

### 2.2 Scoring of mu6037h

Performance evaluation	Fully committed	Committed	Contributed substantiality	Contributed partially	Minimal contribution	Satisfied
Group meeting attendance	*					
Technical	*					
knowledge						

Communication		*		
Contribution		*		
Punctuality		*		
Friendliness	*			
Comments	Good			

## 2.3 Scoring of mn3530y

Performance evaluation	Fully committed	Committed	Contributed substantiality	Contributed partially	Minimal contribution	Satisfied
Group meeting attendance	*					
Technical knowledge	*					
Communication		*				
Contribution	*	*				
Punctuality						
Friendliness	*					
Comments	Excellent gu	ıys.				

# 2.4 Scoring of mr0095f

Performance evaluation	Fully committed	Committed	Contributed substantiality	Contributed partially	Minimal contribution	Satisfied
Group meeting	*					
attendance						
Technical	*					
knowledge						
Communication		*				
Contribution	*	*				

Punctuality				
Friendliness	*			
Comments	Excellent m	an.		

# 2.5 Scoring of mh6325r

Performance evaluation	Fully committed	Committed	Contributed substantiality	Contributed partially	Minimal contribution	Satisfied
Group meeting	*					
attendance						
Technical	*					
knowledge						
Communication		*				
Contribution	*	*				
Punctuality						
Friendliness	*					
Comments	Good.					

# 2.6 Scoring of sh3451r

Performance evaluation	Fully committed	Committed	Contributed substantiality	Contributed partially	Minimal contribution	Satisfied
Group meeting	*					
attendance						
Technical	*					
knowledge						
Communication	*					
Contribution		*				
Punctuality		*				
Friendliness	*					
Comments	Good menta	ality.		•	•	

#### A.2 Test Plan:

This section creates a plan for testing. Here is some different type of testing. Those tests are performed when full system is configured. Proper test perform are ensure meets the final product requirements. Also, it ensures the product quality and usability. I have created some criteria for analysis to perform this method. Those tests are below:

Test No	Test Name	Specification	Results
1	Security testing	SQL injection	Show the result is expected. This result is correct
		Encrypted password	
		URL checking	
		Access the valid user	
		Authentication are two factor.	
		Activation-mail	
2	Functional testing	Login test	All functions properly work.
		Authentication Dashboard	
		Check post idea and view it	

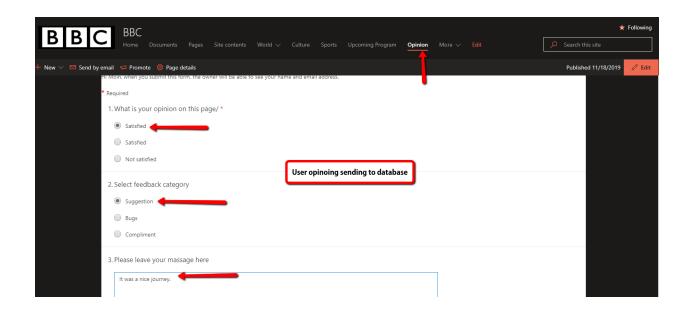
		Check meeting schedule.	
		View the all reports	
3	Usability Testing	Check the search bar	The work all function properly.
		Check the notification bar	
		Check the image	
		Check the documentation	
		Search the facility	
		Check the comment notification	
		Check the instruction of all page	
4	Browser compatibility test	Google Chrome	This test the pass clearly
		Opera browser	
		Mozilla Firebox	
		UC browser	

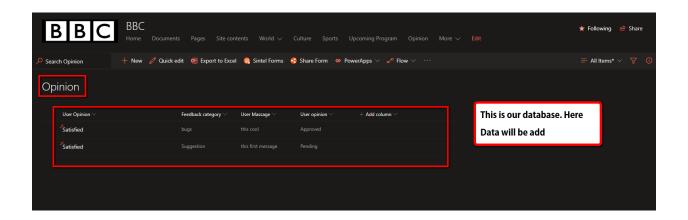
- **2. Test Design:** This system has three components (Admin, Administrator and user) every person work is induvial. Therefore, based on their role, I have built their plan. This plan is given below:
  - 1. Unit testing.
  - 2. Integration testing.
  - 3. Functionality testing.
  - 4. Security testing.
  - 5. Usability testing.
  - 6. Browser compatibility testing.

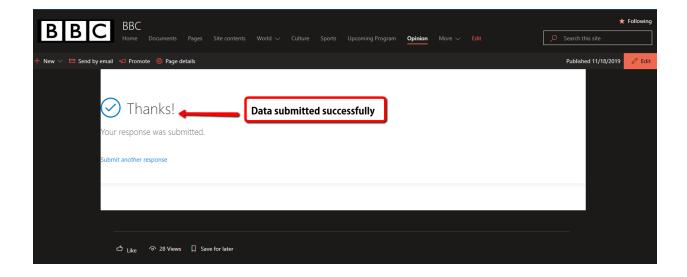
### 2.1 Functionality testing:

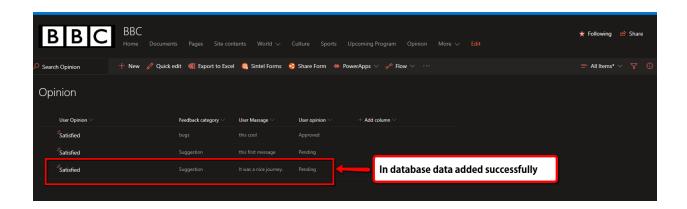
In this testing test the whole system, it can ensure this system are meet all the requirement or not. This functional testing is given below.

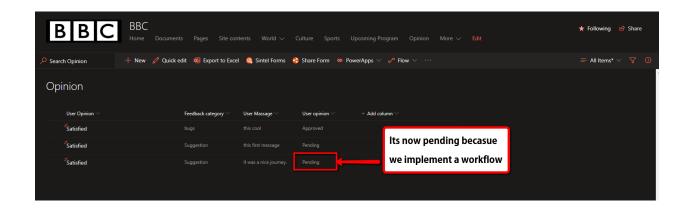
ID	Title	Pre- condition	Test Step	Actual Result	Expected result
2.1	Data workflow testing	Need a net connection			

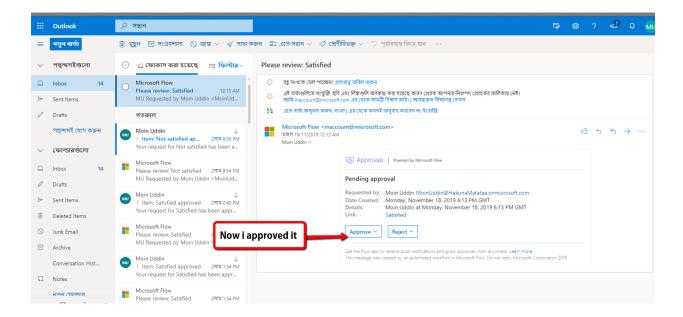


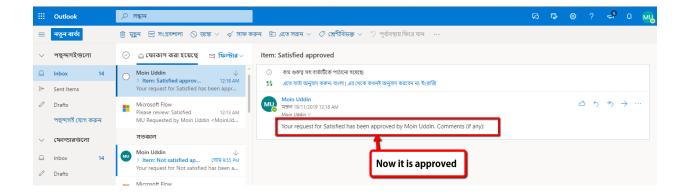












### 2.Unit Testing:

This is a smallest testing part in the software development. Where the smallest and individual part are tested. It has basically single input.

ID	Title	Pre-	Test Step	Actual	Excepted
		Condition		Result	Result
2.1				Show the	Expected
				home page	

**3.Usability testing:** Testability is a testament to how easy it is to use something by testing it with real users.

ID	Title	Pre-	Test Step	Actual	Excepted
		Condition	-	Result	Result
2.1				Show the	Expected
				home page	-

### 4: Security testing:

Security testing is a software testing, it can find out about the application threats, risks and vulnerabilities so that any big issue do not occurred.

ID	Title	Pre-	Test Step	Actual	Excepted
		Condition		Result	Result
2.1				Show the	Expected
				home page	

### 5. Browser compatibility testing:

Browser compatibility testing is a way for testing the web system on various networks. It makes sure many users can work on the internet properly. Some browser testing screens are given below:

ID	Title	Pre-	Test Step	Actual	Excepted
		Condition		Result	Result
2.1				Show the	Expected
				home page	

## 6. Integration testing:

Software testing one part of the integration testing. Where all single part are tested as group together.

ID	Title	Pre-	Test Step	Actual	Excepted
		Condition	-	Result	Result
2.1				Show the	Expected
				home page	