Sprint backlog	Story point	Sprint Task	Assign role	Effort hour	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
Sprint 1: (30hours) Schedule of programmers	13	Analysis the previous programs data and create diagrams.		12	7	3	1	0	0	0
		Designing and creating database.		8	8	6	2	0	0	0
		Designing the user interface for users and administration.		15	15	12	8	3	0	0
		Implement function with logic.		18	18	18	13	9	4	0
		Testing the functionality and usability.		9	9	9	9	6	3	0
Sprint 2: (30hours) Updated news	8	Analysis various sources of receiving news.		12	8	4	4	0	0	0
		Designing and creating database.		10	8	5	2	0	0	0
		Designing the user interface for users and administration.		18	18	12	8	4	0	0
		Implement function with logic.		20	20	18	14	10	5	0
		Testing the functionality and usability.		10	10	10	8	4	2	0
Sprint 3: (30hours) Daily weather forecast	13	Find out the best possible way of weather updates.		10	7	3	0	0	0	0
		Provide a user responsive interface for users and admin.		18	18	14	10	5	2	0
		Implement a robust function.		20	20	15	11	7	4	0
		Testing the reliability, functionality and usability.		15	15	15	11	8	4	0
Sprint 4: (35hours) Users enquiry and complaints	21	Gather necessary information to create an efficient workflow of the process.		12	9	5	1	0	0	0
		Create a database to manage the information separately.		18	15	10	6	4	0	0

		Designing the interface for both users and administration.		18	14	10	6	3	3	0
		Implement an efficient workflow of the process with logic. Make sure admin has the control.		20	20	15	11	7	4	0
		Test the workflow and reliability of the function.		12	12	12	8	4	4	0
Sprint 5: (25hours) Providing necessary information. Contract details	5+3 = 8	Collect company basic information and their morel, values, work ethics.		8	5	3	0	0	0	0
		Design the database to store necessary information.		8	5	1	0	0	0	0
		Design the user interface for those pages.		15	12	8	5	4	1	0
		Implement those pages with logic.		18	18	14	9	8	4	0
		Tasting the functionality and reliability.		7	7	7	5	2	2	0

Splitting Sprint

Sprint No	**Sprint Time in hours**	**Start Date**	**End Date**
Sprint 1	**30**	13/10/19	18/10/19
Sprint 2	**30**	20/10/19	25/10/19
Sprint 3	**30**	27/10/19	01/11/19
Sprint 4	**35**	03/11/19	08/11/19
Sprint 5	**25**	10/11/19	15/11/19

***Estimated time: 150 hours** ***Total sprints: 5** ***Working Day: 6 days/week**

***Daily Scrum: 15-20 minutes/day** ***Work Hours: 5 hr/day**

***Sprint Review: 45-60 minutes**

 # A 30 hours sprint estimated time example:

Sprint Planning	Daily Scrum	Analysis	Design (UI & DB)	Implementation	Testing	Sprint Review
1 hour	2 hours	7 hours	10 hours	13 hours	4 hours	1 hours

Product Backlog with user story:

MoSCoW Priority	Product backlog items	User story	Size estimate	Estimate time(hours)
Must have	Schedule of programs	• As a user, I want to know daily schedule of programmers list from a window. • As an admin, I want to add program, organized them and edit program schedule.	13 points	30 hours
Must have	Updated news	• As a visitor, I want to see all the latest news of today. • As an admin, I want to add new news in portal and verify all news for visitor.	8 points	30 hours
Must have	Daily weather forecast	• As a user of this site, I want to see and search for daily weather update of any location. • As an admin, I want easy access to previous and coming weather details.	13 points	30 hours
Should have	Users enquiry and complaints	• As a follower, I want to contribute any enquires and add any complaints I have. • As an admin, I want to control user's enquiry and complaints statues.	21 points	35 hours
Should have	Providing necessary information	• As a visitor or user of this site, I want to see details information about the company. • As an admin, I want to update company information's in need	3 point	10 hours
Could have	Contract details	• As a visitor or user, I want to know your location and send email in case of any emergency. • As an admin, I want to see the user message and give user feedback.	5 points	15 hours

Minutes of meeting:

Title	Meeting date	Minutes	Attendance	Discussion/ Activities
1st meeting	11/10/2019	120 minutes.	All	• A formal discussion about the team member skills and personal interest. • Discussion about the project. • Selecting a website for implementation. • Defining role according to team member skill.
Project preparation	12/10/2019	150 minutes.		• Discussion about scrum framework. • Discussion about product goal, product vision. • Identify the product backlog.
1st Sprint planning	13/10/2019	60 minutes.	All	• Sprint planning. • Set the definition of done. • Daily Scrum. • Team responsibility matrix • Various diagram • Coloration and communication between team member. • Summarize meeting
2nd Sprint planning	20/10/2019	45 minutes.	All	• Previous sprint review. • Sprint planning. • Set the definition of done. • Daily Scrum. • Coloration and communication between team member. • Summarize meeting.
3rd Sprint planning	27/10/2019	60 minutes.	All	• Previous sprint review. • Sprint planning. • Acceptance criteria. • Daily Scrum. • Coloration and communication between team member. • Summarize meeting.
4th Sprint planning	03/11/2019	60 minutes.	All	• Previous sprint review. • Sprint planning. • Acceptance criteria. • Daily Scrum.

				• Workflow planning • Coloration and communication between team member. • Summarize meeting.
5th Sprint planning	10/11/2019	45 minutes.	All	• Previous sprint review. • Sprint planning. • Acceptance criteria. • Daily Scrum. • Coloration and communication between team member. • Summarize meeting.
Final meeting	18/11/2019	120 minutes.	All	• Evaluate the product • Complete documentation • Presentation of the system • Finish project • Submitted the project • Celebration

Team responsibility matrix according to role:

Task	Team					
	Analysis	Database designer	UI designer	Programmer	Tester	Scrum Master
Defining product backlog						√
Creating user story	√					√
Team structure and responsibilities						√
Sprint planning						√
Meeting minutes						√
Product sketches			√			
Product UI			√			
Workflow/Use case /ERD / Class diagram	√	√				
Database design		√				
Information architecture	√					
Product development				√		
Burn down chart/ Gantt chart						√
Test plan					√	
Test design					√	
Test log					√	
Presentation 1				√		
Presentation 2	√	√	√	√	√	√

Burn down Chart for all Sprints:

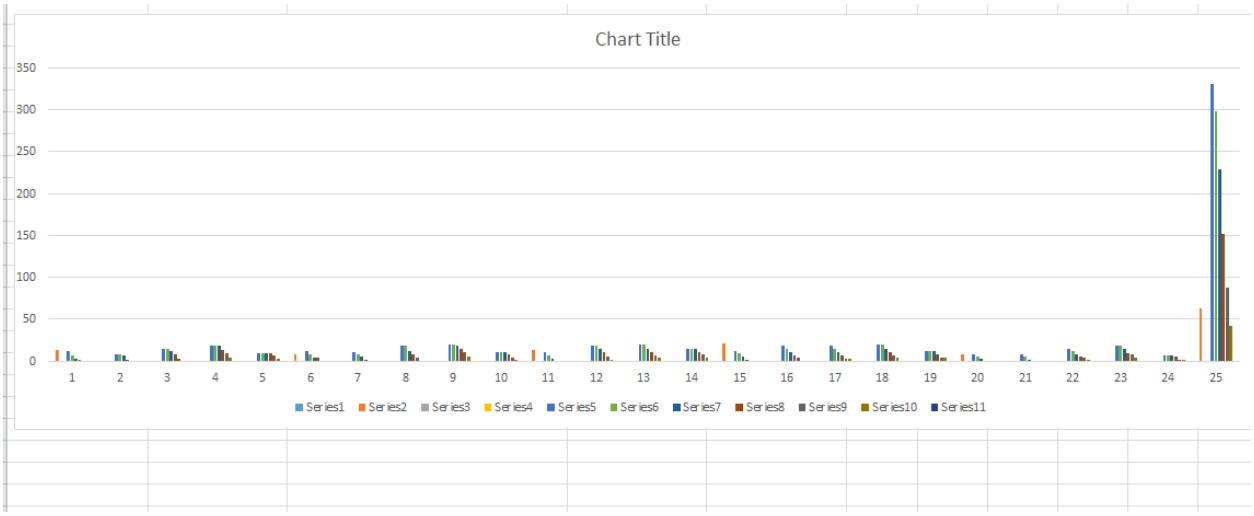

Figure 1 Burn down chart