Smart City

Kate - product owner
Bryce - scrum master
Cain - lead developer
Jono - developer
Tom - supporting informations systems

Order of Presentation

- Introductions

- User stories & MoSCoW

- Releases and sprint planning

- Our burndown

- Transition To website demo

Introductions

- Who are we?

- What Role did we take?

- Our thoughts on the end result?

User Stories & MoSCoW Approach

Generating User Story Ideas:

- What would we want

- What would users want

- What would admins want

MoSCoW Approach

- What needs to be achieved

- What would be a strong foundation

- What would bring value to our website

Planning for Release

Release 1:

- Registration process
- Website information
- Design and functionality
- Future information

Release 2:

- Additional Features
  - Design
  - Innovative / value adding

- Additional Features
  - functional

Sprint 1

What was Planned:

- S1: Registration
- S32: Welcome Page
- S3: User Requirements
- S4: City Information

What was Achieved:

- S1: Registration
- S32: Welcome Page
- S3: User Requirements
- S4: City Information

From Planned Sprint 2:

- S13: Additional Cities
- S29: Database Scalability
- S5: Account type Requirements
- S23: Database Information
- S31: Website Aesthetics

Sprint 2

What was Planned:

- S2: Admin Account
- S9: Personalised User Interface
- S10: Admin Account Creation
- S11: View Different User Info
- S12: Add City Information

What was Achieved:

- S2: Admin Account
- S9: Personalised User Interface
- S10: Admin Account Creation
- S11: View Different User Info
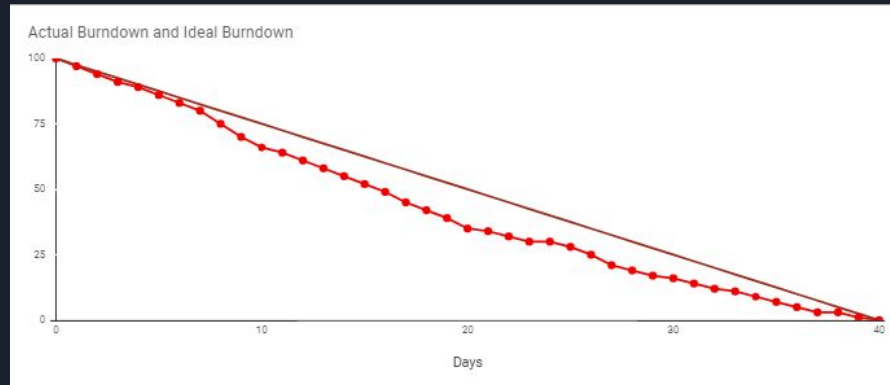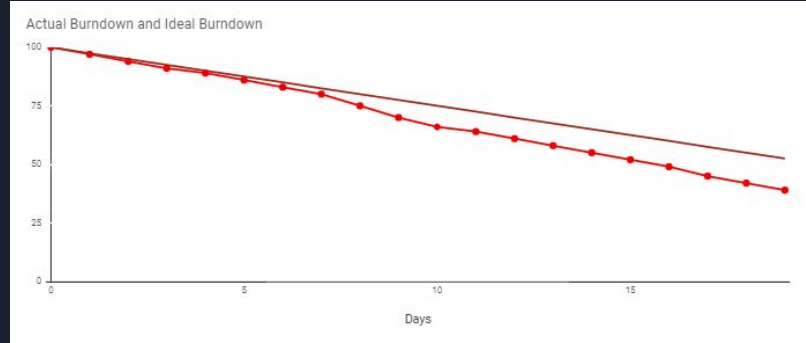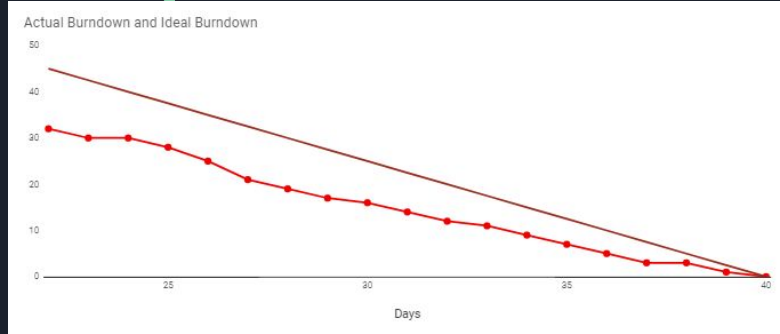- S12: Add City Information

From Planned Release 2:

- S30: Search Fields
- S20: Remember Username
- S21: Weblink to Services
- S6: Interactive Mapping System
- S14: Map Readability
- S24: Admin Map Access
- S25: Location Pages

Burndown Table

STORY POINTS	1 =	10 hour	130 in total	1300 hours in total	BOTH RELEASES

	Days	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Backlog	Actual Burndown	100	97	94	91	89	86	83	80	75	70	66	64	61	58	55	52	49	45	42	39	35	34	32	30	30	28	25	21	19	17	16	14	12	11	9	7	5	3	3	1	0
In Progress	Ideal Burndown	100	97.5	95	92.5	90	87.5	85	82.5	80	77.5	75	72.5	70	67.5	65	62.5	60	57.5	55	52.5	50	47.5	45	42.5	40	37.5	35	32.5	30	27.5	25	22.5	20	17.5	15	12.5	10	7.5	5	2.5	0
Done																																										

		Feature	Estimated Hours & Points	Status
Sprint1		Registration	80 / 8	Complete
		Welcome page setup and implementation	90 / 9	Complete
		Unique user Requirements	90 / 9	Complete
Sprint2		City Information	70 / 7	Complete
Sprint2		Admin Account	40 / 4	Complete
Sprint1		Account Type Requirements	20 / 2	Complete
Sprint2		Personalised User Interface	40 / 4	In Progress
		Administrator creation of admin accounts	20 / 2	In Progress
		View information from different user types	40 / 4	In Progress
Sprint1		Database Information	20 / 2	Complete
		Website Aesthetics	40 / 4	Complete
Sprint2	Release 1	Other City Information	40 / 4	In Progress
Sprint1		Additional cities	40 / 4	Complete
		Database Scalability	30 / 3	Complete
Sprint2		Map Readability	40 / 4	In Progress
		Web Links to services	20 / 2	In Progress
		Database Security	20 / 2	In Progress
		Search Field	20 / 2	In Progress
		Remember Username	20 / 2	In Progress
		Additional Account Information	20 / 2	In Progress
		Admin Map Access	20 / 2	In Progress
		Generation of location pages	80 / 8	In Progress
		Location Search	20 / 2	In Progress
		Search Results	20 / 2	In Progress
		Interactive Mapping System	60 / 6	In Progress
		Live System Information	80 / 8	In Progress
		Calendar integration	40 / 4	In Progress
	Release 2	Gps Integration	40 / 4	In Progress
		Social Media Integration	40 / 4	In Progress
		Recommendations	40 / 4	In Progress
		Incentives	40 / 4	In Progress
		Mobile Devices	20 / 2	In Progress

https://docs.google.com/spreadsheets/d/1Mu_wdY56uBv_m
e5dd3XmAvVmNagjHFjXmiIk6CgCaA4/edit#gid=73105090

Burndown Chart

Transition to Website

Introducing Smart City

Website Link: http://124.184.100.203:8000/