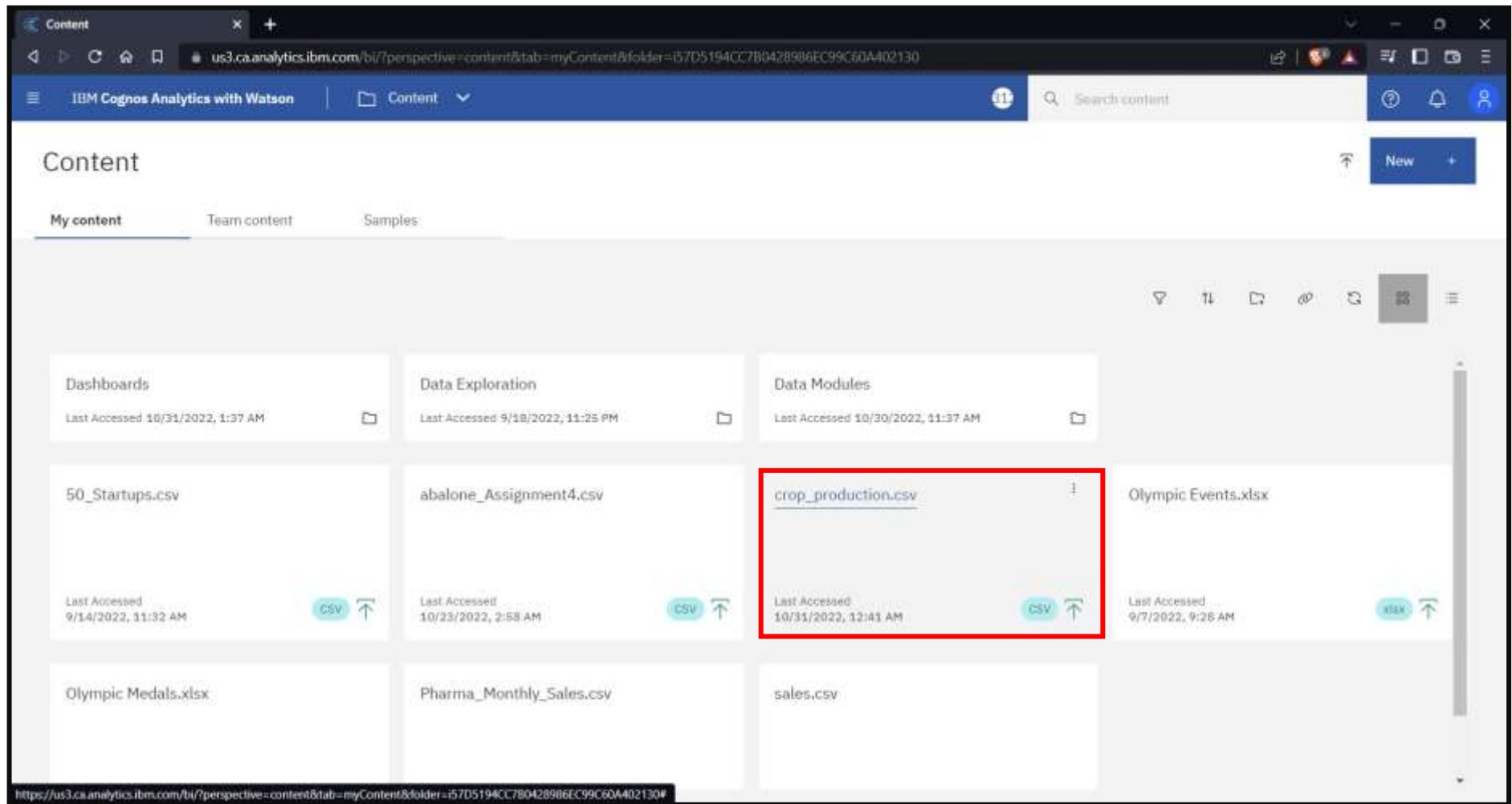


## SPRINT 1 SUBMISSION

DATA COLLECTION | DATA UPLOADING | DATA MODULE CREATION | DATA EXPLORATION



# DATA MODULE CREATION

The screenshot displays the IBM Cognos Analytics Project Data Module interface. The left sidebar shows the 'Data module' structure with a search bar and a tree view containing 'Project Data Module', 'Navigation paths', and 'crop\_production.csv'. The main area shows a table with columns: Row Id, State\_Name, District\_Name, Crop\_Year, Season, Crop, and Area. The table contains 14 rows of data, with rows 198-211 visible. The 'Season' column has values 'Rabi' and 'Whole Year'. The 'Crop' column lists various crops like 'Sweet potato', 'Turmeric', 'Urad', 'Banana', 'Coconut', 'Tapioca', 'Arhar/Tur', 'Bajra', 'Castor seed', 'Cotton(lint)', 'Dry chillies', 'Groundnut', 'Horse-gram', and 'Jowar'. The 'Area' column shows values ranging from 32 to 10100.

Row Id	State_Name	District_Name	Crop_Year	Season	Crop	Area
198	Islands	SOUTH ANDAMANS	2010	Rabi	Sweet potato	32
199	Andaman and Nicobar Islands	SOUTH ANDAMANS	2010	Rabi	Turmeric	10
200	Andaman and Nicobar Islands	SOUTH ANDAMANS	2010	Rabi	Urad	34
201	Andaman and Nicobar Islands	SOUTH ANDAMANS	2010	Whole Year	Banana	360
202	Andaman and Nicobar Islands	SOUTH ANDAMANS	2010	Whole Year	Coconut	3540
203	Andaman and Nicobar Islands	SOUTH ANDAMANS	2010	Whole Year	Tapioca	22.5
204	Andhra Pradesh	ANANTAPUR	1997	Kharif	Arhar/Tur	21400
205	Andhra Pradesh	ANANTAPUR	1997	Kharif	Bajra	1400
206	Andhra Pradesh	ANANTAPUR	1997	Kharif	Castor seed	1000
207	Andhra Pradesh	ANANTAPUR	1997	Kharif	Cotton(lint)	7300
208	Andhra Pradesh	ANANTAPUR	1997	Kharif	Dry chillies	3700
209	Andhra Pradesh	ANANTAPUR	1997	Kharif	Groundnut	650800
210	Andhra Pradesh	ANANTAPUR	1997	Kharif	Horse-gram	3300
211	Andhra Pradesh	ANANTAPUR	1997	Kharif	Jowar	10100

# DATA EXPLORATION

