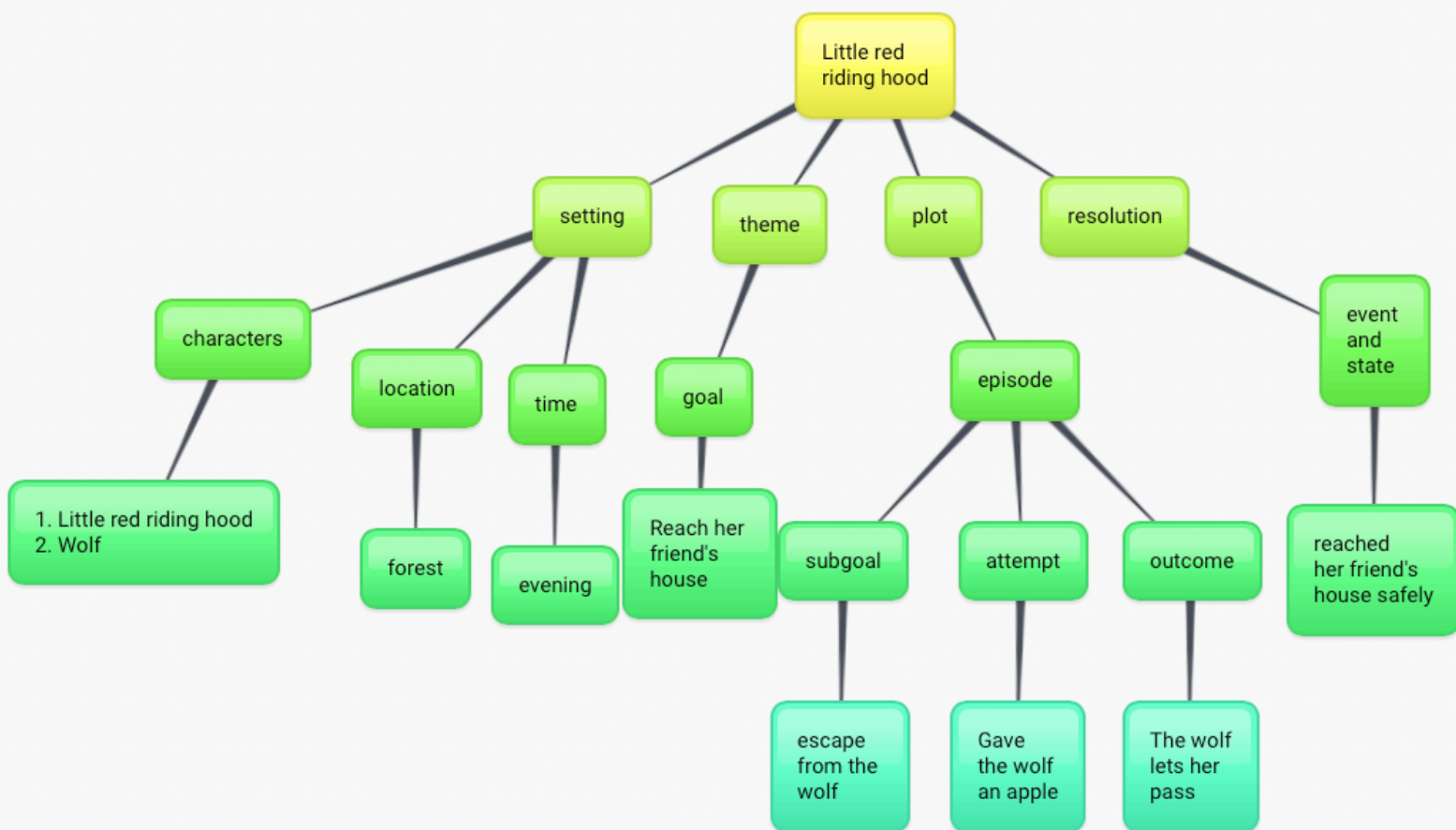# Computational Linguistics II

Assignment - Story Grammar and Scripts
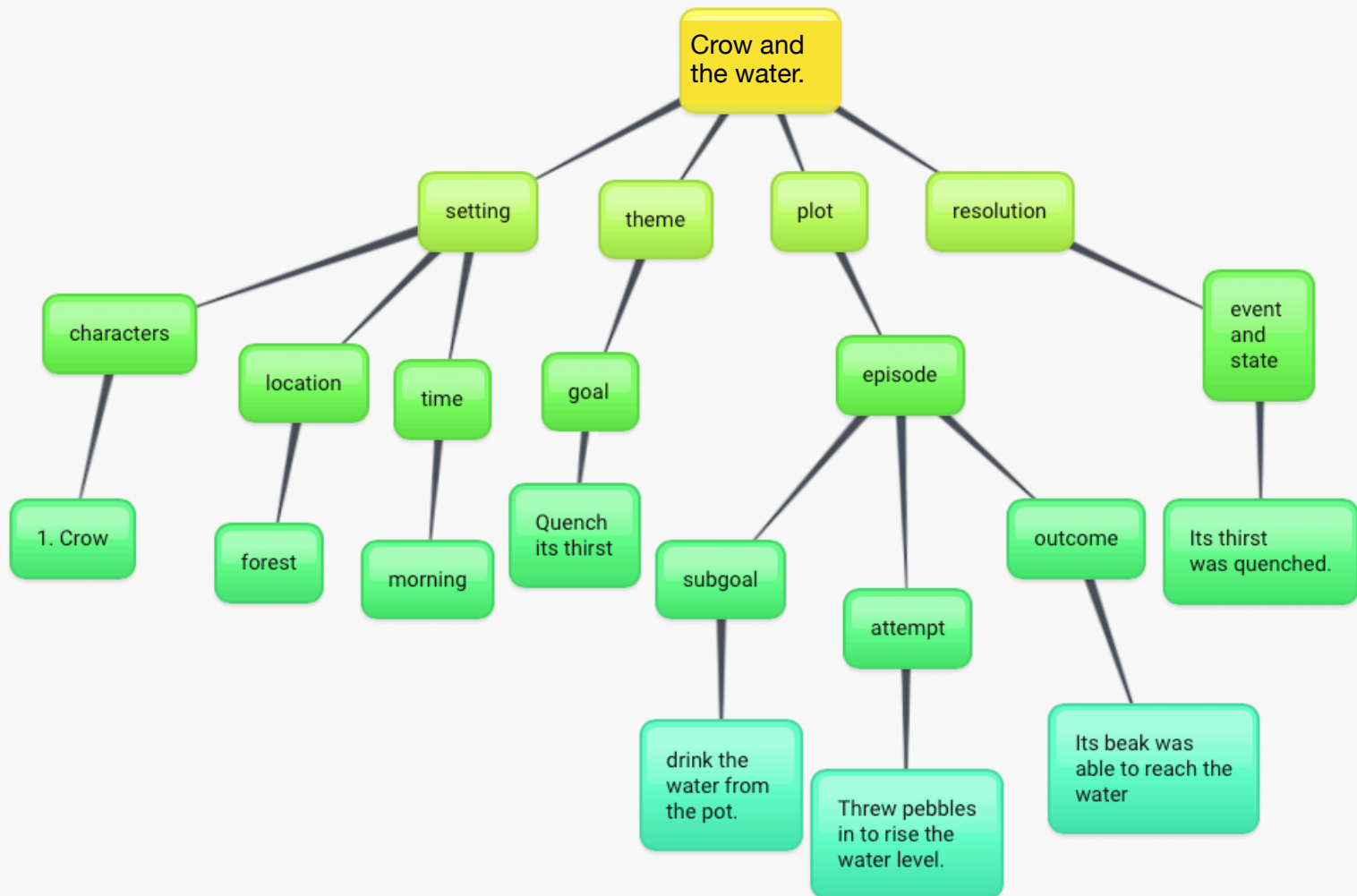
NIKHIL PINNAPARAJU

Story 1: Little Red Riding Hood

Little red riding hood was walking to her friend's house, the only way was through a dense forest. Suddenly she was confronted by a wolf. The wolf threatened to eat her. She gave the wolf an apple. The wolf let her go. She reached her friends house safely.
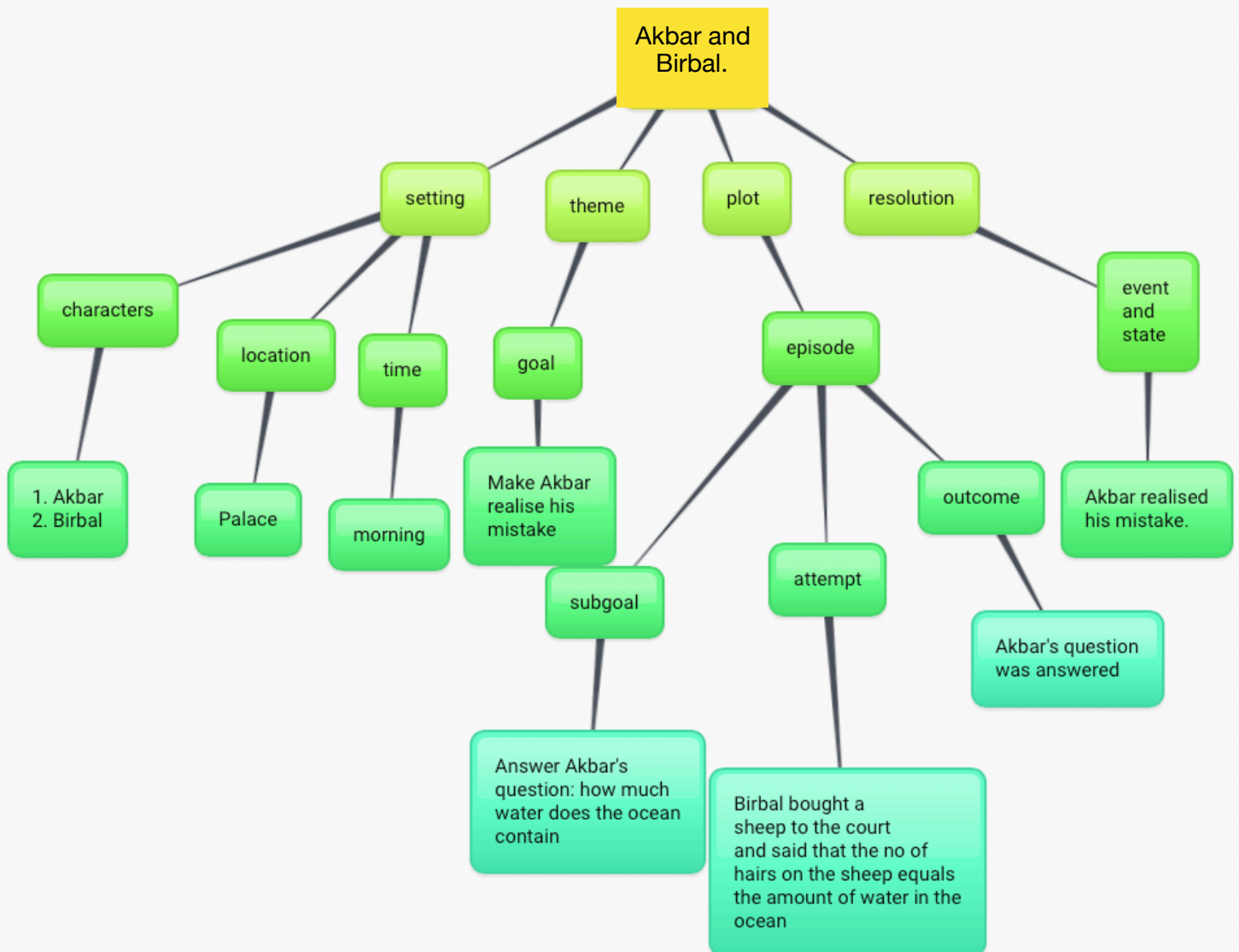
Story 2: Crow and the water

Once upon a time, there was a crow. It was very thirsty. It was searching for water. It found a half filled pot of water. But it was not able to drink from it because its beak was too small. So it threw pebbles into the pot to rise the water level and was able to drink from it. Its thirst was quenched.

```
                        Crow and
                        the water.

        setting      theme      plot      resolution

characters    location   time   goal          episode        event
                                                              and
                                                              state

 1. Crow      forest          morning  Quench      subgoal          outcome    Its thirst
                                       its thirst                              was quenched.
                                                         attempt

                                              drink the
                                              water from         Its beak was
                                              the pot.           able to reach the
                                                    Threw pebbles water
                                                    in to rise the
                                                    water level.
```

Story 3: Akbar and Birbal

Akbar felt he was the most brainy person in the palace. So he challenged Birbal. The challenge was to find the amount of water in the oceans. Birbal accepted it. The next day Birbal bought a sheep to the court. He said to the king that the ocean had as many glasses of water as the number of hairs on this sheep. The king was shocked and apologised to Birbal.

Akbar and Birbal.
- setting
  - characters
    - 1. Akbar
    - 2. Birbal
  - location
    - Palace
  - time
    - morning
- theme
  - goal
    - Make Akbar realise his mistake
- plot
  - episode
    - subgoal
      - Answer Akbar's question: how much water does the ocean contain
    - attempt
      - Birbal bought a sheep to the court and said that the no of hairs on the sheep equals the amount of water in the ocean
    - outcome
      - Akbar's question was answered
- resolution
  - event and state
    - Akbar realised his mistake.

Name:	**Flight ticket booking.**	5
Props:	**Ticket booth**	
	Money	
	Ticket	
Entry conditions:	**Customer needs to book tickets to travel somewhere.**	
	Customer has money	
Roles:	**Ticket seller.**	
	Customer	
Results:	**Customer has booked the ticket.**	
	Customer has less money	

Flight ticket booking(offline):
Scene 1: Entering and waiting
1. Customer enter Airport
2. Customer finds ticket booth
3. Customer stands in the queue

Scene 2: Choosing the flight
1. Customer tells the destination to the ticket seller
2. Customer tells the time for travel
3. Ticket seller tells the list of available flights
4. Customer might ask for more information
5. Customer chooses a flight to travel in.

Scene 3: Booking the ticket
1. Customer gets the ticket details
2. Customer pays for the ticket
3. Ticket seller sells the ticket and marks the seat as reserved
4. Customer leaves the airport