Explain how you make sure that even without a full Requirements Engineering document but with a Scrum backlog you can have good requirements and how you can validate them?

Even without a full requirement engineering document we can have good requirements with just the scrum backlog. The requirements engineering document is made by the customer and the product owner where they sit down and come up with a fixed requirement set for the customer. A Scrum product backlog is made by the product owner in discussion with the customer. Once the control changes from the product owner to the scrum master he can only assign the requirements to specific sprints. The power to generate or erase a requirement is only in the hands of the product owner and the customer. Also the scrum backlog can be edited after each sprint and new requirements can be added by the customer. This shows that the scrum product backlog can give us good requirements and even if it is not correct the customer, since always involved, can correct the mistakes and hence without the full requirements engineering document, with just the scrum backlog we can have good requirements.

When a full requirement engineering document is used there should be a validation process in place for that document, but with scrum product backlog, the customer and product owner own the backlog while the development team is not in sprint and hence can be validated after each sprint by the user manually. This follows prototype validation method.